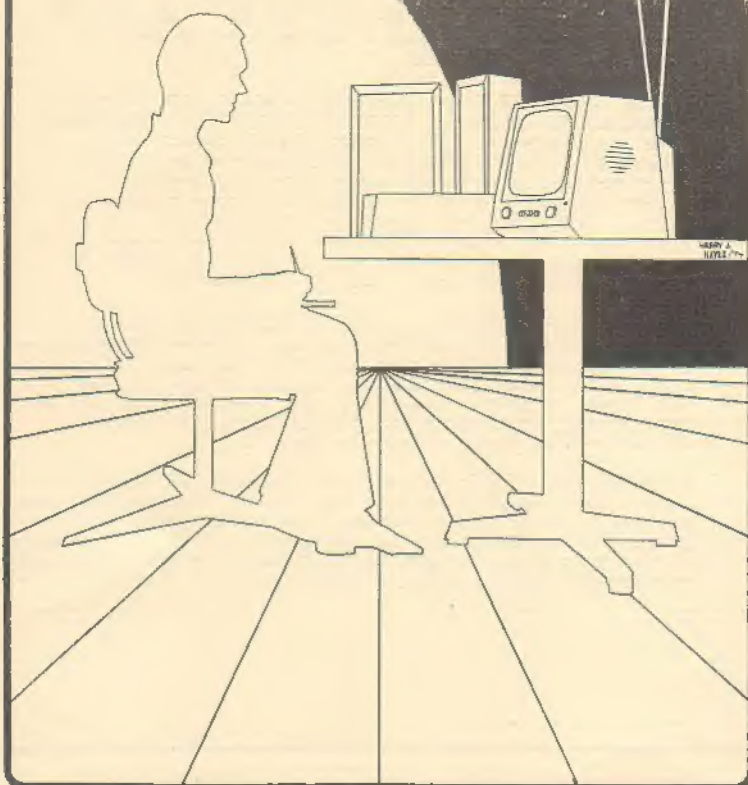


AURORAL TREAT

VHF-UHF DIGEST

September
1974



publishers' notes...

WTFDA HEADQUARTERS, P.O. BOX 163, DEERFIELD, IL 60015 USA

1975 CONVENTION...now is the time to start thinking about attending the 1975 WTFDA convention. How would you like to be the host? If so please write a paragraph or two to Don Ruland (4448 68th Place, Kenosha, WI 53140) prior to November 1 and indicate why your site would be suitable for our convention. Sometime prior to January, 1975 we will list all eligible volunteers in the VUD, and the 1975 convention site and dates will be decided by a membership vote.

NEW CENTRAL TV DX EDITOR...effective with the October VUD, Bill Draeb takes over the editorship of the Central TV DX Column. Bill's first deadline is September 15th, and all reports should be sent to him at R. R. #2, Ellis St., Kewaunee, WI 54216. The Central TV reporting area now consists of WI, IL, IN, MI, OH, Western PA, KY, WV, TN, MS, LA, and AL. (Eastern PA TV DX-ers should now send their reports to Eastern TV editor Bill Thompson).

NEW DX COLUMN IN P-E...DXers once again are represented in the pages of POPULAR ELECTRONICS, beginning with the September 1974 issue. Glenn Hauser was chosen to edit the "DX Listening" column because of his familiarity with all aspects of DX. The first column does have a TV DX section and does plug the WTFDA. The ultimate direction "DX Listening" takes will depend on reader response. Those who would like to see the column continue should write directly to P-E's Editorial Director, Arthur P. Salsburg.

BOB' TEK-NOTES RETURNS...after a hiatus of several months, the always interesting and informative writings of Bob Cooper, Jr. returns to grace the pages of the VUD. This month Bob takes an in-depth look at the top three TV DXers' loggings, and then gives us all an opportunity to compare our totals with the champs. The moment of truth starts on page 3.

A TIMELY TIP...Paul Potosky of Munising, MI has a good idea. When sending in your monthly DX reports, why not include your telephone number. A timely phone call to or from a fellow member or members could result in cashing in on a good DX opening that may have otherwise gone unnoticed. Paul's number: 906/367-4712.

Bob's Tek-Notes

by Robert B. Cooper, Jr.

MOMENTS OF TRUTH - Plus Six

Back around the first of this year a mini-survey was taken of the three front runners in TV DX totals statistics. Nearly two years prior another attempt had been made in the same direction.

The form sent out to DX'ers Seybold, Draeb and Cooper (mine did not have to go far!) was augmented by sending a copy along to Roger Brown in E. Lansing. Roger's totals have continued to grow impressively and while he is not yet pushing to be in the top three, I felt his DX tallies would prove valuable for others who are on their way up the ladder.

When we did this previously, the Draeb (number two then) and Cooper (number three then) stats were compared. Seybold's stats came in too late to be included in the report, which appeared in the March 1972 issue of the Digest.

LESS THAN TOTAL RECALL

For those who may not remember how things shaped up back early in 1972, Draeb and Cooper compared as follows:

	<u>Draeb</u>	<u>Cooper</u>
Total Stations Logged	469	435
-of total, VHF were	311	275
-of total, UHF were	158	177

In 1972 Draeb was admittedly weak in his long haul UHF department. He was also shown lacking in the really long haul (beyond 500 mile) high band VHF. In 1972 Cooper was most lacking in loggings on his locally occupied channels 4 and 5. In 1972 Draeb had logged 18.77% of his totals on channels 2,5 and 11; locally in-use channels. In 1972 Cooper had logged only 8.74% of his stations on channels 4,5 and 9. Clearly Draeb's persistence at early morning meteors had payed off; and at that time in 1972 Cooper needed to lose some sleep!

QUICK DRAEB/COOPER COMPARISON

The current-date of our 1974 report was early January of this year; almost two years to the day after the 1972 report.

	<u>Draeb</u>	<u>Cooper</u>
Total Stations Logged	554 (+85)	576 (+141)
-of total, VHF were	339 (+28)	357 (+ 82)
-of total, UHF were	215 (+57)	218 (+ 41)

Draeb's most significant increases were on UHF. In 1972 33.7% of all of his loggings had been on UHF; by 1974 he had increased this to 38.8%. Cooper's increases were heavily weighted on VHF; in 1972 63.2% of his stations logged had been on VHF, and in 1974 this had dropped to 61.9%. However, further exploration shows he had increased his logging percentages on local channels 4,5 and 9 from 8.74% to 12.8%.

TECH TALK

WHOLE NUMBER COMPARISONS

With three completed surveys (1) to work from, and a check survey of stats-comer Roger Brown, we have sufficient number-input to develop some averages and trends. There is amazing numerical similarity between the Top Three; as we shall see. From this point on, we have prepared comparisons by noting totals and percentages for leader Seybold, runners-up Draeb and Cooper, contender Brown; and we have left a blank for you to list and compare your own. By noting where you fall below the leaders in percentages only you should be able to quickly identify where you are weak.

Category	Seybold	Draeb	Cooper	Composite-3	Brown	Your Own
Total Stations (1-1-74)	639	554	576		419	
% VHF (of total)	65.2%	61.2%	61.9%	62.8%	55.8%	%
% UHF (of total)	34.8%	38.8%	38.1%	37.2%	44.2%	%
Total Low Band	281	214	223		150	
Low % of total	43.9%	38.6%	38.7%	40.4%	35.7%	%
Total High Band	135	125	134		84	
High % of total	21.1%	22.5%	23.3%	22.3%	20.0%	%
Total Translators	28	25	77		4	
Translators % total	4.4%	4.5%	13.4%	7.4%	0.1%	%
Low Band Stations-Tropo	68	57	63		44	
% of total	10.6%	10.3%	10.9%	10.6%	10.5%	%
High Band Stations-Tropo	135	120	118		84	
% of total	21.1%	21.7%	20.5%	21.1%	20.0%	%
Low Band Stations - Es	211	153	124		91	
% of total	33.0%	27.6%	21.5%	27.4%	21.7%	%
Low Band Stations - MS	2(2)	88	73		15	
% of total	n/a	15.9%	12.7%	14.3%	3.6%	%

(1 - Draeb lumped his loggings together by propagation modes, making individual channel tally totals for all modes impossible to calculate;

(2 - Seybold listed only stations seen on MS but not seen on other modes, making his MS low band totals incorrect.

High Band Stations - MS	0	7	15		0	
% of total	0%	1.3%	2.6%		0%	%

Best By Distance

Channel 2	3,000 m.	1,420m.	3150m.	2,523m.	1450 m.	m.
Channel 3	5,000 m.	1,475m.	2350m.	2,942m.	1375 m.	m.
Channel 4	2,100 m.	1,685m.	1473m.	1,752m.	1400 m.	m.
Channel 5	2,105 m.	1,425m.	1326m.	1,619m.	1200 m.	m.
Channel 6	1,875 m.	1,368m.	1306m.	1,516m.	1100 m.	m.
Channel 7	700 m.	925m.	1223m.	949m.	440 m.	m.
Channel 8	1,150 m.	1,015m.	1164m.	1,110m.	480 m.	m.
Channel 9	1,070 m.	990m.	745m.	935m.	590 m.	m.
Channel 10	1,000 m.	917m.	829m.	915m.	600 m.	m.
Channel 11	1,275 m.	740m.	1153m.	1,056m.	470 m.	m.

TECH TALK

Category	Seybold	Draeb	Cooper	Composite-3	Brown	Your Own
Channel 12	1,010 m.	910m.	731 m.	884 m.	510m.	m.
Channel 13	1,200 m.	1015m.	829 m.	1015 m.	500m.	m.
(Note - underlined are via MS loggings)						
UHF	1,200 m.	1015m.	1471 m.	1229 m.	925m.	m.
States Logged - All bands	49	41	41		41	
States on UHF	28	n/a	25		24	
States on HB	33	n/a	30		15	
Canadian Stations Logged	53	44	22		33	
Mexican Stations Logged	3	1	18		1	
Other Foreign Stations Logged	11	0	11		1	
Total - Non-USA stations	67	45	51		35	
% total stations, Non-USA	10.5%	8.1%	8.9%		8.4%	%

Stations Logged Via Modes (will include duplication where more than one mode)

Tropo	482	392	404		316	
% logged via tropo	75.4%	70.8%	70.1%	72.1%	75.4%	%
Es	155	150	125		89	
% logged via Es	24.3%	27.1%	21.7%	24.4%	21.2%	%
MS	28	95	92		14	
% logged via MS	4.4%	17.2%	16.0%	12.5%	3.3%	%

UHF STATS

Number UHF Channels No Loggings	4	11	9		15	
Number UHF Chs. w/ 1 logging	16	9	10		10	
UHF Channel With Most Loggings	19	19	19		19	
No. Stations on that ch. (19)	11	11	10		11	
2nd Most-Logged UHF Channel	20	16	18		16	
No. Stations on that Ch.	11	9	8		8	
3rd Most-Logged UHF Channel	33	15	15		17	
No. Stations on that Ch.	10	8	8		8	
No. UHF stations Logged 5 Best Channels	49	43	40		41	
% of UHF stations logged on 5	21.9%	20.0%	18.3%	20.1%	22.2%	

LOCAL CONDITIONS

Stations -VHF within 25 miles	0	3	4		2	
Stations-UHF within 25 miles	0	1	1		1	
Stations - VHF within 50 miles	4	3	4		3	
Stations - UHF within 50 miles	5	1	1		3	
Stations - VHF within 75 miles	4	3	5		9	
Stations - UHF within 75 miles	5	1	1		9	
Stations - VHF within 100 miles	11	9	8		12	
Stations - UHF within 100 miles	10	3	5		10	
Total V and U 100 miles	21	12	13 (*)		22	
Total V and U 125 miles	25	18	14 (*)		34	
Total V and U 150 miles	31	25	28 (**)		40	

(* - includes 4 UHF translators within 100 miles)

(** - includes 11 UHF translators within 150 miles)

DX'er Rates "Best VHF Channel
for DXing":

TECH TALK.

<u>Cateorey</u>	<u>Seybold</u>	<u>Draeb</u>	<u>Cooper</u>	<u>Composite-3</u>	<u>Brown</u>	<u>Your Own</u>
Low Band	6	4	3		4	
High Band	8	8	7		13	

The Future

Un-logged Stations less than:

250 miles distant	1	0	0		0	
350 miles distant	6	6	5		13	
500 miles distant	15	33	14		70	

Number New Stations Expect to

Log by:

5-01-74	5	15	15		5	
1/1 to 9/1/74	10	45	45		20	
All of 1974	15	60	60		30	

How Rate Propagation Modes

in terms of new loggings:

(Rate 1 to 6 in order of best to worst opportunities)

Low Band Es	4	6	4	4.5 (*)	4	
Low Band MS	5	3	5	4.5 (*)	5	
High Band MS	6	2	1	3.75 (*)	6	
High Band Tropo/ducting	2	4	2	2.5 (*)	2	
UHF Tropo/ducting	1	1	3	1.5 (*)	1	
Low Band Tropo	3	5	6	4.25 (*)	3	

(* - composite ratings of all four DX'ers; ie. including Brown)

SOAPBOX:

Seybold does not plan to change his DXing emphasis in 1974; says he has no special DXing habits; "just frequent checks of band for openings". He possibly plans some pre-amps and Quantum (Channel Master) antennas for VHF.

Brown "always checks UHF on and off between 1800 and 0000 and 0700-0800" for signs of band openings. Roger feels he must go for more high band via tropo and watch the 0530-0630 period especially on high band VHF.

Draeb checks conditions "0500-0800 and after 5 PM whenever conditions are up". He ordered a new CMAUB pre-amp for UHF. He would like to switch from two stack yagi array on high band to a box array (2 x 2) and change leadin to coaxial cable. He thinks he should watch for MS more often; "such as daily".

Cooper notes "Am almost always changing equipment; feel my best chances are going to be high band MS (need MUCH bigger antenna array), west coast channels 4/5 (need late evening Es or lots of MS luck) and just one decent ducting opening from here NE into eastern Ohio, western N.Y. and Pennsylvania. That alone would be good for 20-30 high band and UHF stations!".

Seybold started his totals in 1954; Draeb in 1953; Cooper in 1969 and Brown in 1957. None of the four have been continuously active. Seybold rates his "hills south of Dunkirk best DX location in USA"; Draeb, Cooper and Brown all rate extreme eastern Oklahoma, western or Central Arkansas as "best spot in USA".

So how are your totals coming?

FCC FM NEWS

Bruce F. Elving, Editor
Box 24
Adelphi MD 55701

New Construction Permits

AL Enterprise 106.7 101000; 390'
AK Anchorage 101.3 k 25000; -155'
CO Lake City K292AK 106.3 10 [KREX-FM 92.3 Grand Junction CO translator; whereabouts of "K292AJ" being looked into]
CO Montrose K269AB 101.7 10 [KREX-FM; fate of K261AA 100.1 Montrose, also a KREX-FM translator, unknown. K261AA may be deleted, or the two may be serving different areas of Montrose.]
CO Telluride K280AE 103.9 10 [KREX-FM]
CO Woody Creek (NW Aspen) K272AD 102.3 10 [also a KREX-FM translator]
GA Savannah *88.5 10 Savannah State College
ID Nampa 94.9 40000 h,v; 2500'
IL Springfield *91.9 50000; 5000'
KY Hindman 102.1 500 h,v; 650'
ME Lincoln 99.3 1500; 400'
MI Allendale WSRX *88.5 10 [station]
MI Midland 93.5 3000 ' Initial Decision
NV Carlin K288AU 105.5 10 [KSL-FM 100.3 Salt Lake City; locations of K288AS and K288AT not known; will check with FCC on.]
NH Plymouth 100.4 160; 1200'
NY Binghamton *89.3 8700; 980'
[Short-spaced at only 80 mt. from WESQ *89.3 Central Square NY]
ND Belfort *88.5 19000; 360'
OH Castalia 97.2 g 3000 h,v; 300'
TN Dayton 104.9 3000; 198' Initial Decision
TX Brownsville 100.3 180000 h,v; 449'
TX Dallas *89.3 1350; 430' [That's right—next to the new KRSB *89.1 Dallas, 10w!]
UT Panguitch K244AD 96.2 10 [KSL-FM]
VA Yorktown 94.1 50000 h,v; 500'
VI Charlotte Analee 97.9 5780; 1355'

On Air and On Ready

CO Steamboat Springs KBCR 96.7 60 h,v; 1880'
DE Bethany Beach WIR*-FM 95.9 3000 h,v; 300', rock. GA Jesup W50J*-FM 98.3 3000 h,v; 300'. IL Chicago W2RD *180.3 10
IL Vandalla WNRV 107.1 3000 h,v; 165'
IN Graefordville WLFP 103.9 3000 h,v; 300'
KS Hays KJLS 103.3 100000 h,v; 340'
KS Marysville KNDY-FM 103.1 3000 h,v; 200' mono MOR (some country and rock), but separate from AM; good car radio signal at 50 miles. ME Ft. Kent WUEK *90.3 10
MA Tisbury WVOI 95.9 3000 h,v; 297'
MI Cadillac WITM 96.7 3000 h,v; 295' [300']
MN Albert Lea KPFI*-FM 85.3 MOR 3000 h,v
MO Harrisonville KIEE 100.7 26000 horizontal only, 255', with poor signal on car radio in Kansas City; hedge-podge programming. MT Missoula KYLT-FM 100.1 2870 h,v; -810' a network; rock [Calls, too]
NV Reno KRNO 106.9 600000, 200000; 460'
NY Canandaigua WGR-FM 102.3 3000 h,v; 300' a network, rock, MOR. Monophonic.
OH Wilmington WOHK 102.3 3000 h,v; 300'
OR Klamath Falls KLAO-FM 92.5 38000; 30'
SC Cayce WZLD 95.7 3000 h,v; 300' ABC-FM news, "Hit Parade."
TX Dallas KERA-FM *90.1 100000 h,v; 1258'

TX El Paso KEZB 96.3 8000 h,v; 730'
VT Rutland WRUT 97.1 830 h,v; 2580'
VA Pennington Gap WSVB-FM 105.5 3000; -58'
VA Clarkston KQLK-FM 94.1 28500; -520'
WA Sonny-side KREM-FM 96.7 3000; -1' (height change). [country music]
WI Durand WROU-FM 95.9 930 h,v; 500' mono
WI Waupun WLKE-FM 99.3 2800 h,v; 300', MOR, rock nights.

Changes in Existing Stations

AL Birmingham WDEZ 96.5 8600' (90000 h,v)
CO Colorado Springs KPKN-FM 93.9 30000 h,v; 340' (on air with these facilities)
CT Hartford WJMJ *88.9 8000 h,v; 5100; 560'
DC Washington WGAY-FM 99.5 17000 h,v; 770'
FL Miami WLRN-FM *91.3 92000 (400')
FL Naples WNCV 94.5 96000; 680'
FL Tallahassee WFSU-FM *91.5 50000; 500'
GA Atlanta WPCB 94.9 99000 h,v; 950'
GA Macon WMAZ-FM 99.1 1000000, 450000 (660')
HI Honolulu KHSS 97.5 100000 h,v; 427'
ID Boise KB01-FM 97.9 drops CP for 45000 and 8; to stay 17500 h,v; 4500' mono.
IL Aurora WAIL 107.9 50000 h,v; 490'
IA Cedar Rapids WRT-FM 96.5 50000 (540')
IA Iowa City KRNA 93.5 270' (3000 h,v)
KY Hazard WSES 101.1 100000, 88000; 1140'
KY Mayfield WNGO-FM 94.7 6600; 140'
LA Lafayette KPEL-FM 99.9 100000 h,v; 459'
ME Shoshone WIOS*-FM 105.7 (from 105.1)
MD Baltimore W R-FM 106.5 Directional Antenna. MA Pittsfield W606-FM 95.9 710 h,v; 560'. MI Birmingham WMBE 94.7 9000 h,v (1000'). MI Ironwood WJMS-FM 99.7 50000 h,v; 570'. MN St. Paul KSTP-FM 94.5 95000 h,v; 1220'. MN Collegeville KSJR *90.1 adds vertical polarization.
MO St. Joseph KSFT ("K-soft") 105.1 to 27500 h,v (225'); new 8, MOR.
NM Albuquerque KMBR 99.5 19500 h,v; -155'
[Calls changed from KBME]
NY Binghamton WBRN *90.5 1450; -56'
NJ Lincoln WBJR *90.5 drops "v"
NC Senatobia WNUC *90.1 18000 h,v; 380'
MO Kansas City WKFI 93.3 100000 h,v (290')
NE Chapel Hill WUNC *91.5 adds "v"
NC Roanoke Rapids WPTM 102.3 3000 h,v; 300'
OK Oklahoma City KOCY 96.1 100000 h,v; 255'
OK Tulsa KRAV 96.5 380' (97000 h,v)
PA Johnstown WAAT 92.1 175 h,v; 1000'
SC Kingstree WDDO-FM from 100.1 to 98.3 by Dec. 1, 1975, or earlier. SD Vermillion KUSD-FM *89.7 50000; 520' (from "89.9").
TN Collegedale WSMC *90.7 100000 h,v; 550'
TX Waco KWBQ *107.1 3000; 190'
UT Logan KUSU-FM *91.5 14000 (-570')
UT Salt Lake City KUER *90.1 2900' (225000) " " " KRSP-FM 103.5 100000 h,v; 3630'
VT Burlington WRUV *90.1 400; 140'
VA Harrisonburg WMBR *90.7 19000 h,v; 730' [from *91.1, 10 watts].
WA Seattle KBLE-FM 93.3 100000 h,v (1070')
YT Laramie K102 102.9 30000 h,v; 1150'

Call Letters Assigned

CA Dinuba 98.9 KUTA

CA Los Gatos 95.3 KRVE (from KTAO)
CA Stockton *90.3 KCJH
FL De Land 105.9 WEEF-FM (WOLF)
GA Athens 104.7 WJSR (WOLF-FM)
GA Waynesboro 100.9 WWSA
IL Chicago *98.1 WJIC U. of IL-Chicago
IN Elkhart 100.7 WVEZ (WFM) Going 8?
IA Fort Dodge 94.9 KKEZ (KRM-FM)
IA Sioux City 97.9 KSEZ (KQVR)
ME Sanford 92.1 WSMF-FM
MO Towson *89.7 WCVT
MI Battle Creek 103.3 WKFR (WKFR-FM)
MI Marshall 104.9 WELM-FM (WALM-FM)
MN Duluth 94.9 KACH-FM
MN Grand Rapids 101.7 W269AA (K269AB)
MO Booneville 99.3 KWRT-FM
MI Las Cruces 103.1 KASK
OH Findlay 100.5 WHMO (WFM-FM) [format?]
OH Steubenville 103.5 WRKY (WSTV-FM) New/
TX Brownwood 101.5 KQKE
TX Commerce *88.9 KETR
TX Fort Stockton 94.3 KPJM
TX Longview 105.7 KYKK (KHER)
TX Macgdoches *90.1 KSAU
WA Spokane 107.9 KMBI-FM (KCEA-FM)
WA Yakima 104.1 KUTI-FM (KAAR)
Off the Air
CA Berkeley KPFA *94.1 (and presumably KPFB *89.3); strike of workers.
CA Pasadena KROQ-FM 106.7 as of July 29 because of strike.
IA Carroll KCM-FM 93.7 off while driving thru area 8-6; engineer said may take days to get parts from Dallas TX.
MO St. Louis KEZK (former KDBA) 102.5 [KEZK to reduce antenna height to 450'; (97000 h,v)]. To be 8, MOR.
NE Lexington KRYN-FM 93.1 Has been off a long time; future uncertain.
Deleted
CA Baywood Park K265AC 104.9. This facility to be superseded by Morro Bay 104.5, which is in hearing among several applicants.
Newly-discovered stations with Vertical Polarization:
IL East Saint Louis WMBY 101.1
MO Rolla KUMR *88.5
NE Holdrege KJVR-FM 97.7
NE Omaha KVMN *90.7
NJ South Orange WSOU *89.5
Mexico: Monterrey, NL: XHRL 98.1 Tampico, Tams. XHOX 95.3
More-than-One-City Identification OK'ed:
PA Scranton W1A-FM *89.9 to Scranton-Wilkes-Barre and Hazleton PA
On Air with Changed Facilities (selected)
IL Winnebago WYFE-FM 3000 h,v; 300' 95.3
MO Westminister WTR-FM 100.7 50000 h,v; 350'; MO K. C. KCEZ 94.9 97000 h,v; 1060'
OK Poteau KLCO-FM 97.9 100000 h,v; 2000'
Back on the Air
CA Santa Maria KXFM 99.1 1800 h,v; 1900'
IN Angola WLRK 100.1 3000; 210'

Here's some last-minute FCC news: **New CPs**

NY Gallup 93.7 30000 h.v.; 55'
OH Cincinnati *88.3 175; 100' School Dist.
OH Cincinnati *88.3 2000; 280' Stephild Rad.
[The above are share-liners]

Changes:

KY Brandenburg WMMG 93.5 3000 h.v.; 250'
NY Syracuse WBAE *88.3 6000 h.v. (180')
NC Asheville WLOS-FM *99.9 35000 h.v. (2670')
PA Sanbury WROK-FM 94.1 880' (12500 h.v.)
Country music programming.

Construction Permit Extended (Selected)

Rochester WXXI-FM *91.5 to 12-27-74

To go Stereo (3):

IN Jasper WITZ-FM 104.7
MI Marquette WMMR *90.1
MI Midland WUGN 99.7
NC Durham WAFR *90.3 (also has "v").

Format Changes, Stereo Adoptions and Misc.

AL Andalusia WCTA-FM 98.1 confirms no long-
er & because they are simulcasting with AM,
but they "expect to return to some stereo
programming later." They are k; ABC Con-
temporary network. (Abbreviations for pro-
gram formats used on this page are the same
as used in the FM Atlas.)
CA Jackson KNGI 94.3, m.
CA Pacific Grove. A group I'm corresponding
with wants to start a 10-watt community FM
station there.
CA Sacramento KEAR 100.5 now 8, g.

KROA 107.9 8-m-r.

CA San Jose KEZR 106.5, r-m.

FL Panama City WPMF 107.9 now "Hit Parade"
and "Solid Gold"; color 100.1.

FL St. Petersburg WKES 101.5 definitely 8;
sometimes they identify with AM, WGNB.

GA Americus WUPR 97.7 8.

IL Centralia WRRX 95.3, k.

IL Charleston WELC-FM 92.1, r, evenings.

IL Crete WTAS 102.3, k. [IL Chicago WZRD

IL Du Quoin WQDN-FM 95.9 m. *88.3 10 m now

IL Evanston WNUF *89.3 r on 6 am-10 pm.

WJJO 105.1, e, s. Still mono.

IL Lawrenceville WAKO-FM 103.1, k.

IL Lincoln WLLC *88.9, r.

IL Mount Carmel WSAW 94.9 m.

IL Mount Vernon WMIH-FM 94.1, r.

IL Olney WSEI 92.9, m. [g, UPI Audio.

IL Rockford WQFL "Quest for Life" 100.9, r

IL Urbana WIBC 103.9, r, monophonic.

IN Bloomington WTVF-FM 92.3 km. 3 yel?

IN Bluffton WCRD (W-crud?) 100.1, m.

IN Crawfordville WNDY 106.3, r.

IN Decatur WADN-FM 92.7 m.

IN Elkhart WVEP *88.1, s.

IN Indianapolis WAJZ 104.5 cr, still mono.

IN Jeffersonville WQHI 95.7, k.

IN Lafayette WASK-FM 105.3, k.

IN Martinsville WCBK-FM 102.3, k.

IN North Manchester WCKE *89.5, m.

IN Scottsburg WMPI 100.3, k.

IN Vincennes WYUB *91.1, m.

IN Washington WFML 106.5 m.

IA Estherville KILR-FM 95.9 rk, not m.

IA Webster City WQWC-FM 95.9 drops 8.

KS Lawrence KLMW-FM 105.9, m, whose hori-
zontal-only transmitting antenna gives a
very poor car signal in the Topeka area.

KS Ottawa WKOF-FM 95.7 r.

KY Hopkinsville WKOF 100.3 n.

LA New Orleans WTUL *91.5 had its antenna
blown down in storm; now has less than its
usual ERP for a 10-watt, but has collect-

ed \$6000 toward increasing to 25 kw ERP.

ME Norway WNNY 92.7 r

MO Bethesda WIFS 102.3 now 24 hours and
"hurt considerably by WGIB (*90.1) power
increase [both are progressive rock]. WGIB

now No. 5 in the D.C. ARB. Not bad for an
educational station."

MO Braddock Heights WMMH-FM 103.9 said to
be 25 k; 75% r. Cambridge WCEM-FM 106.3 m.

MA Lawrence WCGY 93.7, r.

MA Orleans WJLC-FM 104.7 50000h, 36000v,
directional antenna (300'). On the Air!

MA Pittsfield WGRG-FM 95.9 r. Stereo?

MI Detroit WDRR *90.9 s. WQRS 105.1 e & c.

MI E. Lansing WFMK 99.1 r

MI Greenville WPLB-FM 107.3 m. WUGN 90.7
Midland to go 8, 100000 h.v.; 690' by Aug.

31, with new Midland studios and trans-
mitter Pleasant Valley MI, about 16 miles
west of Midland; g, with very little m, c.

MI Mt. Clemens WDRB-FM 102.7 m, dropping
evening ethnic programming. Mt. Pleasant

WMMH *91.5 j. Munising WQXD 98.3 separate
from AM 7 pm-10 pm; simulcasting 6 am-7pm.

Wants reception reports from WTFDA people.
MI Warren WPHS *91.5 r.

MN Duluth WOTH 103.3 keeps progressive r
format after management wanted to change

to top 40; over 600 listener letters did
the trick. However, the U. of MN revives

its bid to buy WOTH and make it cultural.

MN Richfield WRAH 101.3 temporarily drops
8, simulcasting WYOO(AM), applies for call

change to WYOO-FM. Rochester WMMK 96.7, r.

MS Ellenville WBSJ 102.3, k.

MS Piquette WJQJ 106.3, r. [signal.

MO Carrollton KAOL-FM 101.1 r; bad car/

MO Kansas City KLCJ *88.5 g. KTSR *90.1g
when it is on (not heard on recent trip).

KPRS-FM 103.3 on temporary low power; very
hard to hear 20 miles out of Kansas City.

MO Maryville KNIM-FM 95.3 m.

MT Missoula KUFW *89.1 on 6 am-2 am, mono.

NPR and CPB affiliate.

NH Claremont WLCM 106.1, r.

NH Conway WBNF-FM 93.5 m. Keene WNBX
103.7, r, CBS. NJ Dover WDMA 105.5 is

basically rock, but has classics nightly.

NJ Pleasantville WGRF 99.3 on air; r,
some k.

NY Buffalo WBBN-FM 102.5 now calls self
"rock 102" and "stereo rock 102"; from m.

NY Hammondsport WEKT 98.3, r.

NY Rochester WROC-FM 97.9, WQVY 96.1
Binghamton, WBNY 96.1 Buffalo, WEEG

100.9 North Syracuse all play MOR tapes
—at times simultaneously! WONO 107.9
Syracuse 24 hours, 6 days/week; to apply
for higher power.

NC High Point WHEP-FM 95.5 to go g.

NC Bismarck KBMR-FM 94.5, k.

OH Berea WBMW *88.3 r. Bucyrus WBCO-FM
92.7 k; Columbus WVKO-FM 94.7 now all

g; still monophonic. Kent WKSU *89.7 8.

OH Norwalk WKRF-FM 95.3 m. Sandusky
WLEC-FM 102.7 m, monophonic. Streets-

boro WISB *91.5 r. Xenia WZJL 95.3 8.

OK Durant XSEB-FM 107.1 m. Stillwater
WVRD 105.5, 8. KACB Contemporary network.

OR Portland KPCM 97.1 promotes as "K-97."

PA Carlisle WHYL-FM 102.3 mono moving
away from r to modern k. Ebensburg

WLYQ 99.1 k. Grove City WEDA 95.1 n.

PA Headville WARC *90.3 r.

PA Williamsport WILQ 105.1 now all k.

SD Sturgis KBHF-FM 93.1, k.

TN Jackson WTJS-FM 104.1 from k to r.

TN Johnson City WETS *89.5.

TX Brownwood KLSR 99.3, k.

VA Abingdon WBB1-FM 92.7 rk. Exmore
WLCM-FM 107.5 m. Front Royal WFFV 98.3 m.

VA Hampton WHDV *88.3 s. Harrisonburg
WEMC *91.7 g. South Boston WJLC-FM 97.5

with "v," is r. Marion WOLD-FM 102.3
(as in the song!) k. Tazewell WESR-FM

103.3 mk, with "long-winded" announcers.

WA Pasco KOLU *90.1 g

WA Spokane KREM-FM 92.9 is not 8.

" KXLY-FM 99.9 is m, CBS.

" KNGI-FM (former KCFB-FM) 107.9
has Moody "network" programs.

NS Halifax CHEX 95.1, k.

ON Ottawa CBBY 105.3, plays some pro-
gressive rock 6 pm-6 am.

Mystery Station

A "WEDC" *89.1 Edinboro PA reported heard
by Andy Smith, 4309 Hamilton, Hyattsville

MD 20781. This "WEDC" (some calls as a
Chicago AM station) claims coverage in

PA, OH, NY and across L. Erie in Ont.

Such a station could not be as it would
be in conflict with WERG *89.1 Erie, a

10-watt. This station is said to be
owned by Edinboro State College. Andy

is interested in hearing from anybody
knowing the status of these FM applica-

tions in his area: Rehoboth Beach DE
92.7; Easton MD 96.7 [a c.p. held by

WEDM-FM, but still not on the air]; Car-

lisle PA 93.5; Avalon NJ 104.5. And he

wonders about 8 on WFER (AM) Baltimore.

[WFER is supposed to be conducting AM &
experiments, but is not allowed to pro-

mote this to the public, pending possible
adoption of AM stereo rules by the FCC.]

Directory of "all the FM call letters
ever assigned, from 1947 on" [by the FCC]

may be published by Mike Dornier, Jr.,
4409 Hymelia Ave., Metairie LA 70003. If
you're interested in his completing this
project and buying a copy at \$1.25, drop
him a line. The completed list will run
some 65 pages, giving all FM calls, call
changes, dates calls in use in alpha-
betical order.
List of reporters to be run next month.

Deadlines:

10 Sept (FM 93)
10 Oct (TV 26-29)
10 Nov (TV 30-33)
10 Dec (FM 94)



TV AND FM
DISTANCE
RECORDS

Glenn Hauser
1312 West Oak
Enid OK 73701

TV SCOREBOARD

DXer, Location	S T A T I O N S										POLITICAL UNITS	
	Total	UHF	Trl	Es	MS	USA	Can	Mex	For	Total	YE	As of
Robert Cooper, Oklahoma City OK	590	221	69	135	89	412	6	14	9	70	69	Aug
Robert Seybold, Dunkirk NY	640	227	28	155	28	492	8	4	3	65	50	17 Mar
Jim Gould, Kokomo IN	399	122	2	102	5	392	7	5	2	54	60	8 Jul
Pat Dyer, San Antonio TX	253	35	0	127	17	40	2	8	4	54	59	9 Aug
Ron LeBlanc, Marrero LA	308	70	2	89	9	35	3	8	6	52	67	27 May
Ken Simon, West Palm Beach FL	199	32	4	108	15	302	4	7	9	51	69	7 Jul
Gary Olson, Deerfield area IL	375	153	13	87	6	392	6	2	2	50	58	5 Jul
Richard N. Allen, nr Billings OK	209	54	14	73	19	382	4	7	0	50	73	7 Aug
Marvin Shultz, Toulon IL	288	116	14	88	1	38	7	2	1	48	65	2 Aug
Glenn Hauser, Stillwater OK	180	35	1	70	1	322	3	8	1	45	73	13 Aug
Frank Wheeler, Erie PA	249	48	0	108	4	322	9	0	1	43	55	14 Mar
Paul Petosky, Munising MI	243	35	18	103	4	36	6	0	1	43	54	7 Jul
Dave Egan, Valleyfield PQ	215	23	0	96	15	352	6	0	1	43	67	1 Aug
Paul D. Traska, Buffalo NY	243	94	0	44	15	312	2	0	1	35	67	5 Aug
Rod Luoma, Livonia MI	259	123	2	40	5	302	3	0	0	34	53	9 Apr
Peter C. Gennuso, Dunkirk NY	219	78	1	57	1	28	5	0	1	34	73	10 Jul
John F. Combs, Orlando FL	189	48	1	77	10	25	2	1	6	34	71	Aug
Dennis Smith, Waco GA	148	27	8	89	0	25	3	3	0	31	54	17 Apr
Fred Nordquist, North Syracuse NY	129	21	0	45	1	26	4	0	1	31	69	8 Jul
Peter Sawatzky, Waterloo Ont	127	40	0	47	0	24	4	0	0	28	71	6 Jul
Jim Alexander, New Hartford NY	84	4	0	52	0	22	5	0	0	27	72	7 Aug
Jim Pizzi, Orcutt area CA	136	28	6		2	18	4	4	0	26	63	28 Mar
Scott E. Sampson, Orion IL	139	79	2	20	0	23	1	0	0	24	71	28 Jul
Clarke W. Ingram, Pittsburgh PA	51	7	0	22	2	17	2	0	1	20	71	27 Jun
Michael Hogan, East Chicago IN	23	12	0	0	0	4	0	0	0	4	73	1 Aug
Bill Draeb, Kewaunee WI	578	229	27	150	17						53	10 Jul
Ken Simon, W Palm Beach FL (QSL)	140	22	3	81	10	302	4	3	7	45	69	7 Jul
Frank Wheeler, Erie PA (QSL)	209	37	0	93	1	312	9	0	1	42	55	14 Mar
Dave Egan, Valleyfield PQ (QSL)	201	18	0	90	13	352	6	0	0	42	67	1 Aug

Average Distances: Alexander: Es, 915; tropo, 105. Egan: Es, 1063; tropo, 281; MS, 758.
Richard N. Allen: Es, 1020; tropo, 320; MS, 795 miles.

This is the final SCOREBOARD to be compiled by this editor; in the future, please report to Clarke W. Ingram, 5201 Colewood Drive, Pittsburgh, PA 15236. My thanks to all who have contributed their totals over the years!

CHANNEL 22 TV DX RECORDS

Call	Location	Miles	DXer, Location	Logos
KFSA-	AR Fort Smith	450	Clarence Bareshide, New Orleans LA	
KWHY-	CA Los Angeles	130	Jim Pizzi, Orcutt CA	
WJCL	GA Savannah	1040	Glenn Hauser, Von Ormy TX	
WSIL-	IL Harrisburg	440	Bill Draeb, Kewaunee WI	
WSBT-	IN South Bend	735	Robert Cooper, Oklahoma City OK	
WVUT	IN Vincennes	570	Robert Cooper, Arcadia OK	
WKPI	KY Pikeville	825	Robert Cooper, Arcadia OK	
WWLP	MA Springfield	405	Dennis Smith, Little Creek VA	
WKEF	OH Dayton	760	Robert Cooper, Arcadia OK	
WDAU-	PA Scranton	625	Ferdinand Dombrowski, Milwaukee	
		tie	Bill Draeb, Kewaunee WI	
KVDO-	TX Corpus Christi	465	Clarence Bareshide, New Orleans LA	
		tie	Ray Escoffier, New Orleans LA	
WVNY-	VT Burlington	755	Ferdinand Dombrowski, Milwaukee WI	
OKGN-1 ON	Cottam	295	Bill Draeb, Kewaunee WI	
OKGN-22 ON	Uxbridge	420	Bill Draeb, Kewaunee WI	

Nothing but the facts.

CHANNEL 23 TV DX RECORDS

WMSL-	AL Decatur	695	Bill Draeb, Kewaunee WI
KERO-	CA Bakersfield	225	Randy Miltier, Campbell CA
WGSS-	FL Miami	735	Robert Wesms, State College MS
WLTU	FL Miami	1150	Pat Dyer, San Antonio TX
WSRE	FL Pensacola	690	Glenn Hauser, Von Ormy TX
WCEE-	IL Rockford	735	Glen Neal, Sayre OK
WKZT	KY Elizabethtown	760	Glenn Hauser, Franklin TX 77856
WKAR-	MI East Lansing	835	Robert Cooper, Arcadia OK
WMAO	MS Greenwood	785	Bill Draeb, Kewaunee WI
WNJS	NJ Camden	715	Bill Draeb, Kewaunee WI
WAKR-	OH Akron	425	Bruce Metzner, Madison WI
WQVE	VA Richmond	455	Ray Barstow, Teaticket MA

Por su nuevo canal

23
WTV

CHANNEL 24 TV DX RECORDS

KMJ-	CA Fresno	190	Robert Cooper, Mt Tamalpais CA
KVCR-	CA San Bernardino	25	Eric Norberg, Claremont CA
WEDH	CT Hartford	385	Dennis Smith, Little Creek VA
WMFE-	FL Orlando	1030	Glenn Hauser, Von Ormy TX
WDAZ-	IL Danville	485	David Kanaar, Buffalo NY
WMET	MD Baltimore	255	Robert Seybold, Dunkirk NY
WHTV	MS Meridian	710	Don Ruland, Kenosha WI
K24AA	NE Newport	490	Robert Cooper, Arcadia OK
WTVS	NY Elmira	115	Wm & Richard Nieman, Buffalo NY
WCNY-	NY Syracuse	585	Bill Draeb, Kewaunee WI
WDHO-	OH Toledo OH	865	Robert Cooper, Oklahoma City OK
WJET	PA Erie	505	Marvin Shults, Toulon IL
KVUE	TX Austin	420	Richard N. Allen, nr Billings OK
KIDZ	TX Wichita Falls	180	Richard N. Allen, nr Billings OK
WVVU-	WV Morgantown	510	Bill Draeb, Kewaunee WI

K·VUE
Channel 24

CHANNEL 25 TV DX RECORDS

WHIQ	AL Huntsville	795	Glenn Hauser, Von Ormy TX
WACS-	GA Dawson	855	Glenn Hauser, Von Ormy TX
WEEK-	IL Peoria	785	Fred McCormack, Des Lacs ND
WEHT	KY Evansville IN	570	Robert Cooper, Oklahoma City OK
KTAC	LA Lake Charles	170	Ed Bourgeois, Norco LA
WKAS	KY Ashland	325	Robert Seybold, Dunkirk NY
WHAG-	MD Hagerstown	345	Harold Cooper, Westland MI
WKNX-	MI Saginaw	885	Robert Cooper, Arcadia OK
WJTV	MS Jackson	205	Mrs W.C. Breithaupt, Little Rock AR
WNYE-	NY New York	165	Tom Yingling, Dundalk MD
WUNK	NC Greenville	550	Ray Barstow, Teaticket MA
WVIZ-	OH Cleveland	915	Robert Cooper, Arcadia OK
KOKH-	OK Oklahoma City	435	Glenn Hauser, Von Ormy TX
KTVQ	OK Oklahoma City	235	Richard Lowry, Temple TX
WOLO-	SC Columbia	590	Jerry Pulice, Staten Island NY
WCAN-	WI Milwaukee	255	Carl Lupton, Shelbyville IL
"CELEST"	ON Toronto	435	Dave Janowski, Milwaukee WI

WOLO-TV
columbia 25TV 25
EVANSVILLE

STATION BREAK ADS

Paul E. Petosky, Box 140, Munising, MI 49862 offers the following items for sale:

1. New Channel Master model 6715 UHF converters (amplified for fringe areas)....\$19.95 postpaid.
2. New Channel Master model 6709 UHF converters....\$13.95 postpaid.
3. Rohn #25 side-mount tower....\$35.00 post-paid.

Please note on items #1 and #2...Paul worked out an arrangement with a Munising electronics store who is badly over-stocked, and picked up approximately fifteen of these converters at these low prices.

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CLARKE W. INGRAM, 5201 COLEWOOD DRIVE, PITTSBURGH, PA 15236 (412) 892-2497
 DEADLINES SEPTEMBER 15TH (TV SCOREBOARD), OCTOBER 15TH (FM SCOREBOARD).

Greetings from the Renaissance City! In case I'm not familiar to you, I've written such masterpieces as "Pittsburgh Pre-Broadcast Information for MSers" (ecch), "The Haunting DX" (double ecch), and "The Strangest DX of All Time" (well, at least that wasn't so bad), published in the VUD in recent months. The name is Clarke Ingram, and I'm now your unassuming editor of the TV and FM Scoreboards. Filling Glenn Hauser's shoes isn't an easy task, but it has to and will be done by yours truly. I look forward to receiving your TV and FM totals, and hopefully often enough that I won't have to drop anyone. Let's make this column the best in the V.U.D. by keeping the totals up to date!

First off, a brief explanation on how--and how often--this column will be run. The scoreboards will follow a three-month cycle, as they did in Hauser's Statistics column, and will fall in this sequence: TV, then FM, then a month in which I will re-explain the scoreboards briefly for the new members and perhaps answer a few questions. If this is found unnecessary, then the column will take a month's respite, however, I imagine questions and/or comments will be plentiful, as I remember nearly going berserk trying to decipher the headings when I first viewed the TV Scoreboard. As long as we're on that subject, let's get that problem out of the way right here, as we take a look at how the TV Scoreboard will be tallied.

The headings will look like this.

S	T	A	T	I	O	N	S	POLITICAL	UNITS	AVG	DST		
<u>Total</u>	<u>UHF</u>	<u>Xltr</u>	<u>Es</u>	<u>MS</u>	<u>Au</u>	<u>US</u>	<u>CN</u>	<u>MX</u>	<u>FO</u>	<u>TPU</u>	<u>Es</u>	<u>Tr</u>	<u>YB</u> <u>As of</u>

Most of these are the same headings you've been seeing in Glenn's Statistics column for some time, but let's go through them individually anyway in case some of you are confused.

First, the stations section. Total this is fairly obvious, it means the total number of TV stations received. Include both VHF and UHF translators. UHF total number of UHF stations received, including UHF translators. Xltr total number of UHF translators received, to be included in the column to its left. Es total number of stations received by E-skip. MS total by meteor scatter, do not include lightning scatter which is another thing entirely. Au total stations by aurora (Come on, folks, we know some of you out there have had experience with auroral TVDX, if you're having difficulty when aurora hits, try injecting a video carrier with a SW receiver or FM tuner. I appeal especially to my fellow DXers here in the Northeast, who could really cash in on auroral DX.) If any of these propagational terms--Es, MS, et al.--confuse those of you new to the club and/or DX, a good idea would be to order the booklet "Beyond Shortwave" from WTFDA HQ, \$1.50, it contains an excellent discussion of propagation and of the various forms of DX.

Now, to the political units section of the scoreboard. From here on in all headings read the same on both the TV and FM scoreboards. US total number of states logged. A "+" after a total in this column will indicate the District of Columbia. CN total number of Canadian provinces and territories logged. MX total of Mexican estados, distritos, and territorios. FO one point for each foreign country logged other than United States, Canada, or Mexico. TPU total political units (sum of the previous four columns).

Es and Tr under the heading "AVG DST" (subject to change) merely indicate the average distance by each mode of propagation (E-skip and tropo). As of this writing, only one member has submitted totals--Jim Alexander, of New Hartford, New York, and those were submitted to Glenn Hauser (continued)

The figures are easy enough to come by: simply include locals and groundwave with tropo and make the computation (add up distances for stations by each mode and divide by number of stations). If you're really lazy, send me your distances (provided you don't have too many stations logged), I have a Hewlett-Packard calculator and will figure it out myself.

YB year began DXing from the location listed. If you're in some confusion about this (e.g. you picked up Cuba when you were a tyke and aren't sure of the year), you need go back only as far as the first TVDX reception which hasn't been duplicated since. As of means the date to which the information in the scoreboard is accurate; it cannot be in the future! (i.e. don't send me a report on the 3rd of October reading, "As of 10 Oct.")

That takes care of the TV Scoreboard for the time being. Any comments or suggestions on improving or modifying the column (hopefully both at the same time) are welcome. Now let's take a somewhat less elongated look at the FM Scoreboard, its counterpart, which will look like this:

S T A T I O N S				P O L I T I C A L U N I T S					A V G D S T		Y B	A s o f .
Total	88-92	E s	M S	U S	C N	M X	P O	T P U	E s	T r		

The first column in the Stations section is self-explanatory, include translators, pirates, et al. 88-92. all FM stations, commercial or educational, or whatever, received between 88 00 and 91.99 Mhz. E s total stations by E-skip. M S: total by meteor scatter, again, do not include lightning scatter. The next two sections, Political Units and Average Distance, and the last two headings, all read exactly as they do on the TV Scoreboard.

Again, all comments and suggestions are most welcome! Unless another method proves more fruitful, contributors will continue to be listed alternately by station totals and by total political units (TPU or "saturation"). If enough response is gleaned for the Average Distance column, that also may become an alternate listing. As it is, each scoreboard will run four times a year. Updates will be required twice a year, and members are urged to send in totals just prior to each deadline so that individual results will be comparable, and not over a three-month spread. If suddenly you find that your name is asterisked (*), it is a warning that an update is required before the next deadline for that scoreboard, or your listing will be dropped. As noted on the previous page, the deadline here is the 15th of the month. If you receive your VUD's when I do (I get mine around the 25th of the month), it may already be too late for you to submit scoreboard totals for next month's TV Scoreboard. The deadline for November's FM Scoreboard is October 15th.

Both FM and TV Scoreboard totals must be submitted directly to yours truly; please do not send them to Glenn Hauser any longer, as he is no longer their editor. By the same token, do not send TV or FM DX records to me! They are still kept by Glenn. Totals may be submitted from any number of DXing locations (see the Guidelines on the next pages), but any total not updated every six months will be dropped, after early warning with an asterisk*. If there is no change in your listing, simply write and say so, but I will delete any information not specified as "no change" if other information has been altered.

Now to what is probably the most important section of this entire column. These are the guidelines for computing scoreboard totals, last published by Glenn Hauser in the May 1973 VUD, and which many of you new members may as yet be unfamiliar with, that is our reason for publishing them here. For the veterans of DX, it may serve as a refresher course. When sending in scoreboard totals, please follow these guidelines so that all totals will be compatible. You are free to alter or totally ignore these in private use.

Some of the terminology in these guidelines may confuse you, if that is the case, drop me a line and I'll be glad to explain. Without further ado, then, here are our Scoreboard Guidelines:

GUIDELINES FOR COMPUTING SCOREBOARD TOTALS

- 1 A TV station received on more than one channel (when it changes channels, but retains its identity) may be counted once for each channel. This excludes changes in offset on the same channel. Simultaneous reception of the same station on more than one channel is virtually a receiver problem only, but you may present evidence to the contrary.
- 2 An FM station may be counted again when it deliberately changes frequencies. Also, a station varying more than 100 KHz from its normal frequency may be counted again. Make absolutely sure you are not counting receiver images or mixing products.
3. Stations operating successively on the same channel in a single city, which are clearly unrelated (i.e. with different call letters and a hiatus in occupation of the channel or nonrenewal of the first station's license, such as WHDH and WCVB) are counted as separate stations.
4. Power level or changes in power alone shall not influence these rules.
- 5 A change in call letters per se is not sufficient reason to count that station as "new", whether or not a change of ownership is involved in a continuously operating station.
6. The precise location of the transmitting antenna shall be the determining factor in tallying the number of political units received.
7. A move in a station's transmitter location does not allow it to be counted as a new station unless the city of license also changes. Thus stations starting in a small city and later moving both transmitter and identity to a larger city, if received during both phases of operation, count twice. Stations moving antenna e.g. from downtown to suburbs with no change in the city of license count only once.
8. Sharetime stations (e.g. WPBT and WTHS) count as one if they share a transmitter, or individually if they have separate transmitter sites.
9. Any station broadcasting on the FM or TV bands is eligible, but FM and TV transmission outside the 54-108, 174-216, and 470-890 Mhz bands is beyond our scope. Eligible stations include translators and experimental stations, and unlicensed outlets such as pirates, clandestines, and international waters. Harmonic radiation of visual signals, falling in a TV band and of a radio station falling within the FM band are both eligible. However, radiation from CATV and utility stations monitored on FM or TV bands are not eligible.
- 10 DX received via CATV may be counted if the station was received off the air on its original frequency at the CATV headend. However, totals involving CATV must be so specified.
- 11 Verification is not required, however, contributors must be reasonably certain that all stations claimed were received. Those totals limited to verified must be labeled as such.
- 12 DX obtained by recording only, and not witnessed at the actual time of reception, is eligible--so long as the contributor himself chose the frequency and prepared the recording apparatus. (continued)

GUIDELINES (continued)

13. When more than one DXer is present at a DX reception, even as a visitor to another DXer's "shack", only the DXer(s) having an active part in the reception (tuning, adjusting, etc.) may claim the DX.
14. Any DX received within a 50-mile radius of a DXer's primary location may apply toward a common scoreboard total. This includes temporary operation and permanent moves. However, if more than two locations are involved, all must be within an equilateral triangle 50 miles on a side.
15. Any and all modes of propagation are eligible, including E-skip, tropo, meteor scatter, aurora, E-skip backscatter, F2 skip, trans-equatorial scatter, or lightning scatter. The inability of any DXer to receive stations by any particular propagation (resulting from the inadequacy of the equipment) shall have no bearing on these guidelines.
16. Include all stations eligible and monitored in the scoreboard totals, whether locals, groundwave, or actual DX.

A few final notes. Are any VHF DXers (Pat Dyer and all who report to the VHF Utility column) interested in forming a "VHF Scoreboard"? I've never seen any of your log totals, so I'm not sure how many stations you've received, but your efforts should be rewarded with your own scoreboard (if the DX hasn't rewarded you enough already!) If any of you are interested in such a scoreboard, please contact me.

A final reminder to send all TV and FM Scoreboard totals to me, and all distance records to Glenn Hauser. The DX Scoreboards are now permanently a separate feature from the Statistics column---at least as it stands right now.

And finally---keep in mind that the VHF-UHF Digest is your magazine, and the Worldwide TV-FM DX Association is your club. To stay alive, both need your support. You can best contribute to the club and the hobby by reporting to the DX columns and purchasing supplies. (The supplies are reasonably priced and enable us to subsidize your membership dues.) You need not be a veteran to report, or have enormous amounts of money invested in DX equipment. Just look at me---I have about 60 TV stations logged and DX with rabbit ears and a stuck-in-place roof antenna. I welcome reports from novices. Don't let the high station totals of some DXers discourage you. After all, I was third from last in the TV Scoreboard.

I look forward to receiving your totals, comments, and questions each month. I will answer all letters quickly, and will trade TV Guides. Let us hear from you!

Next month we kick it all off with the TV Scoreboard!

DX

73 in 74,

Clarke

SCOREBOARD

EASTERN TVDX

Bill Thompson
1907 Seneca Street
Buffalo, NY 14210

September 1974

Deadline: 10th

Plentiful Es in July rounded out what some are calling the best season of the past few years. There was reportable E-skip on every July day except the 5th, 8th, 15th, 16th, 26th, and 31st. The later part of July, specifically the period following the 25th, is confined to openings only noted in Florida, and this is an indication of the end of Summer skip. Notable among this month's loggings is Dave Egan's double-hop catch of WEAQ-2. Tropo has been poor to fair depending upon location. There was a considerable amount of dryness in a large part of the Midwest (actually, that's an understatement--it was a drought!) that prevented any significant number of long-haul tropo openings from the Northeast to beyond the Great Lakes extremities. There were exceptions, however. Bob Seybold did well, especially on the evening of July 7 when he saw VHF and UHF from Minnesota, a distance of 700 to 800 mi. Also, in what has to be the best tropo haul of an Eastern DXer this Summer, Bob saw WCWB-41 Macon GA, a distance of over 750 mi, but a generally difficult path.

Thanks to Dave Pomeroy for a very enjoyable WTFDA convention this year. I was fortunate enough to be able to attend, and can only say that KTWU was without doubt the most appropriate convention site the club has chosen yet. We didn't get to see any large amount of DX there, but then again were too busy "invading" the control room, the studio, the transmitter, and for a few of us after the convention, even KTWU's roof! The folks at KTWU deserve a big round of applause from WTFDA.

Bob Seybold Bennett Road Dunkirk, New York (EDT)

"Just a note about the huge E-skip opening that hit here June 15th. Starting about 0800 and lasting eight solid hours, it was one of the most massive openings I've ever seen. Florida, Cubans, all Gulf Coast, Texas, Oklahoma, Kansas, etc. stations, just about every low band station in those areas were in solid but bucking each other something fierce 3-4 deep. I went to FM and the band was loaded on practically every frequency right up to 107.9 and knocking out all but two Buffalo DXers. It was the best FM skip I've ever seen here. There had been a fair amount of skip up to that time. Most DXers should have been in on this opening; call from Wayne Plunkett relates that the big opening hit Toronto and he was in on it." (One of the most frustrating things that I noted, when I got into it, about 1140 EDT on that date, was that the skip coming in from four different directions simultaneously made IDing stations almost as difficult as IDing aurora! It appears that DXers in Western New York and Southern Ontario caught some of the best part of the various overlapping openings on that day. Mark Lewis in the Toronto area also saw a good deal. However, no-one in the East reported high band Es, although that rare phenomenon was observed as far North as Michigan. If anyone in the East saw ch 7 Es during that memorable day, please let me know about it! -bt)

June

- 1 to 15 Es "Some skip on most every day in this period with Florida stations the most frequently received." WWSH-2 WTHS-2 WPBT-2 WEDU-3 WBAW-3 all in almost daily--also: WBRZ-2 EATC-3 in often "to sum up, period was fair with a few better-than-average openings. Barely no openings to West or Northwest, all South and into Texas and Oklahoma. Tr: "trops in period: Detroit, Toledo, South Bend, Fort Wayne, Scranton, Elmira, Binghamton, Pittsburgh Us, also such as: WOUU-44 WNBO-45 WHIZ-18 WTAP-15 WYII-25 WKAR-23 CKGH-22 (both) CKGH-29 "no super openings."
- 15 Es "Super opening--0800 & for 8 solid hours: Cubans on 2,3 & 6; all Florida channels 2-6, also: WBRZ-2 EATC-3 EYBS-3 WLBT-3 KFDX-3 KAUZ-6 KGH-6 KBTX-3 WBAW-2 KPRC-2 KTEW-2 WKY-4 KOCO-5 WDIQ-2 WTVY-4 WKRG-5 KARD-3 KCKT-2 KTVG-6 KARK-4 WDSU-6 KALB-5 "and most Gulf Coast low band stations and many out of Texas--several deep--super signals. FM great!"
- 16 to 30 "Good period--band finally opened to West in period with several late evening openings lasting till 2400 or later--best seen were: KWGN-2 ENOP-2 KTWG-2 KUSD-2 KCKT-2 KQTV-2 KDLX-2 KARD-3 KINB-3 KPTV-3 KPTV-2 KOTA-3 KMTV-3 KTVG-3 KTVS-3 KOA-4 KTVI-4 KHTL-4 KXJB-4 KCMO-5 KHAS-5 KPYR-5 KORN-5 KDSJ-5 KOAA-5 KRMA-6 KTVG-6 KMO-6 KPLD-6 WDAY-6

Bob Seybold (continued)

KHPL-6 (Bob, KHPL now KWNB, and KMTL-4 is now KSNB; KOPN-5 changed call to KXON) "In this period there were at least 3 super openings; two to eastern Canada—" CKCK-2 CBFT-3 CJOH-6 CJR-5 Halifax NS CJCH-4 CJCH-4 Grand Falls Nfld. (CJCH-6 Caledonia NS) (No mystery Bob--this is a repeater for CJCH-5; both ID simply as "CJCH Television"), "also one opening on Saturday evening (June 22) to West--Dakotas, Iowa, Colorado, Wyoming, Idaho (double hop) Kansas, Nebraska, also;" CKCK-2 CBFT-3 CERN-3 (double hop) "Double hop to Idaho brought KID-3" Tr "Trops in period--average--general run:" WKOP-20 WKBD-50 WTVS-56 WBGU-57 WJHO-24 WGTB-30 WKAR-23 WPCU-14 "on a couple of occasions", WUP-19 "often", WTAP-15 WNDU-16 WORT-16 WISN-22 CKCH-1-22 WSBT-22 WAB-15 WHIZ-18 WFLI-18 WETA-21 WYII-25 CKGN-29-29 WJVG-33 WBIT-34 WOSU-34 WUC-44 WUCC-44 WNBC-45 "also Elmira, Scranton, "Wilkes-Barre" U's, "TCH-53

July

- 1 Tr "Very good tropes--all above plus WSJV-28 WAND-17 WTV-17 WDCW-20
- 3-4 Bs "both days--excellent midday: Florida, Missouri, Alabama, Kansas, Arkansas, Louisiana, Texas, Oklahoma--channels 2-6
- 5 Tr "Good tropes--above average signals....general run to 400 mi U's & V's."
- 7 "Evening tropes--excellent opening--West to Minnesota on U's & V's. Some seen:" WMEC-28 Colfax WI, WELA-31 La Crosse IL, WVPT-51 Staunton VA, WKOW-27 WMA-21, WPTB-38 Green Bay WI, KTCI-17 St Paul MI, WUHQ-41 KIDB-40 WSNB-44 WNBC-45 WTAP-15 WHIZ-18 WLEX-18 WKY-32 WSBT-22 WSJV-28 WNDU-16 WAB-15 WFLI-18 WUC-19 WFLD-32 WBGU-57 WOSU-34 WUCC-44 WTV-17 WKAR-23 WYII-25 "plus Indiana, Ohio, Pennsylvania U's very good--some good V's:" KROC-10 WLUK-11 WGBT-8 (MN & WI V's)
- 8 "tropes excellent--AM:" WHUL-33 Huntington WV, WRPT-27 Roanoke VA, WCHS-8 WSAZ-3 WLWT-5 WLMC-4 WPBC-42 Portsmouth OH "unusual", WBOY-12
- 9 "super tropes--general run from West, Michigan, Ohio, Indiana--but East, Southeast, South in with excellent signals:" WNBC-4 WUEW-5 WABC-7 (all NY) WTVR-6 WGAL-8 WPVI-6 KYN-3 WCAU-10 WJZ-13 WBAL-11 WTTG-5 WJAL-7 "etc." U's: WMEP-16 WAPI-18 WPE-16 WDC-19 WSYE-18 WUTR-20 WHP-21 WTPA-27 WCFY-24 WDAU-22 WERE-28 WPHL-17 WBS-48 WNYC-31 WETK-33 WTTA-41 WXTV-41 WICZ-40 WSBF-38 WSB-43 WYIA-44 WSEG-46 WTVI-56 Cambridge MA (Yes, it's a new call, Bob--bt) WFTY-36 WJLA-34 WTP-33 "several translators" also WUCC-44 WTEO-45 WJAN-17 WPGH-53 WSVN-47 "and others--this day best tropes this season so far, well over 100 stations seen on this day."
- 10 Bs "Huge opening--started South, moved to Texas, back to Florida. Cuba on 2,3,6; very strong skip." All low band Florida stns, also WTVY-4 WKY-4 KATC-3 WFTS-5 WFTS-6 KAUZ-6 WBAF-5 WFDX-3 WFTC-2 WFTX-3 "& many others. FM skip good." Bob indicates opening as 1100-1800.
- 11 Tr "Band opening again" U's from PA, NY, IN, IL, OH etc. Also: WFTV-9 WISH-8 WRTV-6 WLVN-13, Chicago V's & U's, and Madison, WI U's
- 12 "Trops great in morning," UHF as above," + WGNB-41 Macon GA
- 13 "Much of same as on 7-11, WFTT-19 WSVN-47 etc. but no GA this time." to Virginia, Tennessee." New for Bob: WCTE-5 Bristol VA.
- 14 Bs 0800 to 1300 KXON-5 KOAA-5 KTV-4 KTVS-3 WMB-2 "& others--heavy skip--also to Northeast:" CJBR-3 "and others"
- 21 Tr WJHO-24 WGTB-30 WBGU-57 "etc."
- Es 1100-1300 KCKT-2 "etc."
- Evening: "South--WLB-3 & others"
- 22 Tr 0800 WSBT-22 WNDU-16 WANE-15 WOSU-34 WYII-25 WSJV-28 WDC-24 WGTB-30 WBGU-57 WTAP-15 WPTA-21 WJVG-33 Detroit U's
- 23 Bs Late Evening "WWN" CYOS-3 CYP-2 CBFT-3 CKCK-2 CKPR-5 KJJB-4 KUSD-2 KOTA-3 KTVS-3 "etc."
- 24 Late Evening "WYI-4 WFDX-3 KAUZ-6 KARD-3 KCKT-2 KLINE-3 KTSW-2 KCCO-5 KOTV-6 WERG-5 "etc."
- 26 Tr Morning "Trops good:" WJAN-17 WKOW-27 WNDU-16 WSBT-22 WYII-25 WSJV-28 all Detroit's UHF W -46 South Bend IN "commercial, not educational" (don't know their call yet, Bob--bt)
- 29 WJHO-24 WGTB-30 WNDU-16 etc. as 7-28, plus WUC-19 WOSU-34 WTEO-45 WHIZ-18 WTAP-15 WPTA-21
- 31 Morning: WYII-25 WICZ-40 WSYE-18 WRPT-27

"This will conclude this report. I condensed best I could--many loggings not listed. It has been a good season for skip and signs here indicate tropes is on upgrade (Finally! -bt). Totals now 644."



Fred Nordquist 302 Sandra Lane N. Syracuse, New York 13212 (WOT)
 May 12 Es 1145 ch 6 "two Cuban stns"
 28 Es 2353 WESH-2 Daytona Bch R1000 1130 WMT-2 Cedar Rapids R785
 30 "no IDs" ch 2 26 "no IDs" ch 2-6
 June 1 July
 2 Es 1300 KJAC-4 Port Arthur N1325 1 Es "no IDs" ch 2
 14 "no IDs" ch 2-4 18 "no IDs" ch 2-6
 15 "no IDs" ch 2-64 21 1318 KTVG-6 Ensign KS R1200
 20 "no new logs" ch 2-64 24 2311 KOTV-6 Tulsa OK N1150
 21 2130 CJCN-4 Grand Falls Nfld N

Jim Alexander 8 Court Knolls New Hartford, New York 13413 (BDT)
 July 22 2000 CHMT-6 Winnipeg Man
 24 2030 KXJB-4 Valley City ND N
 2000 CKX-5 Brandon Man 2030 WDAY-6 Fargo ND N
 "7-24 to 8-9 brought much tropo on FM--mainly to the East--but nothing significant on TV"

Peter C. Gennuso 636 Main Street Dunkirk, New York (BDT)
 January 19 Es 1100 WTRC-3 Memphis TN N0775
 5 GW 0135 CKGN-22 Uxbridge NO120 22 2400 ETWC-2 Casper WY N1275
 6 Es 1700 KOTA-3 RapidCity SD R1210 July
 8 1200 KATC-3 Lafayette LA R1100 1 Tr 1000 WNTT-34 South Bend IN N0370
 26 Tr 0300 CKGH-2 Bancroft Ont N0185 8 Tr 1000 *WCKG-46 Binghamton N0180
 1118 CKGN-29 Sarnia Ont N0170 2130 *WMTL-18 Iorwood NY N0200
 April 2155 *WTR-20 Utica NY N0200
 25 Es 1150 WEDU-3 Tampa FL R1040 2157 *WESH-53 Pittsburgh N0165
 1151 WDIQ-2 Dozier AL N0860 2230 *WSYE-18 Elmira NY N0140
 1202 WMO-6 Havana CUBA N1400 2235 *WHRF-16 Scranton PA N0210
 1207 WFTV-5 W Palm Bch FL N1100 2300 *WTEK-33 Burlington N0340
 1210 WFLA-3 Pensacola FL N0950 2315 *WDAM-22 Scranton PA N0210
 1215 WTHS-2 Miami FL R1175 2320 *WHP-21 Harrisburg N0200
 1215 WTVJ-4 Miami FL R1175 2322 *WTPA-27 Harrisburg N0200
 1230 WUPF-5 Gainesville N0925 2327 *WSPA-43 York PA N0230
 1255 WCIW-6 Miami FL N1175 2345 *WFSB-48 Philadelphia N0300
 1300 WBRZ-2 Baton Rouge R1075 9 0005 *WJAN-17 Canton OH N0170
 1330 WDBO-6 Orlando FL N0980 0006 *WPHL-17 Philadelphia N0300
 May 0135 *WTVR-6 Richmond VA N0375
 20 Tr 0825 CKGN-1-22 Windsor Ont N0200 0205 *WPVI-6 Philadelphia N0300
 29 Es 1957 CBMT-3 Halifax NS N0875 0210 *WJL-8 Lancaster PA N0250
 2015 CKCW-2 Moncton NB R0775 0245 *WBEW-5 New York City N0300
 June 0250 *WJZ-13 Baltimore MD N0230
 5 Es 2200 WRBL-3 Columbus GA N0770 0300 *WAB-7 New York City N0300
 11 1328 WFLA-5 Ft Smith AR N0950 10 Es 1201 KATC-3 Lafayette LA R1110
 14 1900 CFCF-2 Regina Sask R1340 1202 KFDX-3 Wichita Falls R1200
 1920 WSAV-3 Savannah GA N0750 1235 WTVY-4 Dothan AL N0860
 15 1000 KFDX-3 Beaumont TX N1260

"This is my first report since Jan. 2. I'm using all new equipment including Heathkit GR 900 receiver, Channel Master Quantum VHF and 4 bay bow tie UHF antennas. Most relays are left off to abbreviate the report. Loggings marked with an *asterisk were DXed at Bob Seybold's Arkwright Hills site (2 receivers and antenna systems are installed). Club rules followed--VUD 5/73 p. 21 #13."

Bill Thompson 1907 Seneca Street Buffalo, New York 14210
 July 24 Es 2130 t/in--midst of big opening
 17 Es 1200 KTBS-3 Shreveport LA 2158 KPLO-6 Reliance CD
 1400 KARD-3 Wichita KS 2200 KDSJ-5 Lead SD voice-over ID M
 18 1700 KLINE-3 Lexington NE 2217 KFTT-5 Ft Smith AR
 2330 WMT-2 Cedar Rapids IA 2245 KPT3-2 Conway AR T
 19 0100 KTBS-3 Shreveport LA 2247 *WBAR-3 Pensacola FL 1cl ID
 0100 WLBZ-3 Jackson MS 2259 KFDX-3 Wichita Falls TX
 0100 KALB-5 Alexandria LA 2301 KATZ-6 Wichita Falls TX
 0103 KBTX-3 Bryan TX T 2323 FARD-3 Wichita KS
 22 1900 UNID 2-6 (FL) 2330 KCHT-2 Great Bend KS
 1900 WEDU-3 Tampa FL 27 MS 0424 WTCA-2 St Paul MN N

John Combs 816 W. Harvard Orlando, Florida 32804 (EDT)

June		July	
2 Es	1148 KFDX-3 TX 1153 WJW-4 MI Detroit (980) 1215 WJMN-3 MI 1225 WKZO-3 MI	13 Es 2200 KFTO-3 IA (MO) T 15 MS 0533 WJHK-2 MI T 0556 WCB3-2 NY New York City (995) Es "Massive opening-- chs. 2,3,4 demolished" 0855 WPSX-3 PA 0916 WJEA-5 MI Bay City (1055) "1st ch 5 E-skip" 0943 WJW-4 MI 1043 WKZO-3 MI 1059 WFRV-5 WI Green Bay (1180) 1328 QKVR-3 Ont 1401 CKCO-2 Ont +many unIDs	27 Es 1120 WRZ-4 MA 1559 WFSB-3 CT 1600 WBZ-4 MA 1646 WCAX-3 VT 1724 WYR-3 NY 1802 KTW-3 PA 2009 QKVR-3 Ont 29 Es 1525 XEEB-3 NL 1526 KGBT-4 TX T 2213 KARD-3 KS 0909 KGLO-3 IA 0916 WJHK-2 MI 1129 XHD-4 Tam T 1141 KDFW-4 TX 1148 KFDX-3 TX 1154 KARK-4 AR T 1204 WKY-4 OK 1856 WSYR-3 NY 1930 KDKA-2 PA 1956 QKVR-3 Ont
3 MS	0552 KTW-3 PA Es 2010 "In, but no time to ID--study for semester exams took priority"	Es 1154 KZAB-4 TX 1154 KBTX-3 TX 1155 KMID-2 TX 1156 KFDX-3 TX 1205 KDFW-4 TX 1255 KGNC-4 TX 19 Tr 2137 WNOK-19 SC 2142 WATU-26 GA 2143 WIS-10 SC 2144 WERA-14 SC 20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	30 0916 WJHK-2 MI 1129 XHD-4 Tam T 1141 KDFW-4 TX 1148 KFDX-3 TX 1154 KARK-4 AR T 1204 WKY-4 OK 1856 WSYR-3 NY 1930 KDKA-2 PA 1956 QKVR-3 Ont July 2 Es 1150 KIII-3 TX 1151 KPRC-2 TX 1155 KBTX-3 TX 1156 KGBT-4 TX 1244 WOAI-4 TX 1313 XEEB-3 NL 1421 YSU-4 E.S. 1421 YSR-2? T 1423 TGV-3 GUAT 3 1159 CKRH-4 PQ Rouyn (1395) 1214 WBBN-4 NY 1323 YSU-4 E.S. 1414 KFTO-3 IA 1520 CKCO-2 Ont 1520 WMT-2 IA "WESH-2 off air 1519-1537" 1556 KPRC-2 TX 1600 KFDX-3 TX 1626 KSNB-4 NE 1631 WDAF-4 MO Kansas City (1050) 1632 KMTV-3 NE 1652 KARD-3 KS 4 1018 KGLO-3 IA 1020 CBOT-4 Ont 1054 KFTO-3 IA 1057 KFTV-4 IA 1103 KFTV-2 MO St Joseph (1105) 1158 KMTV-3 NE 1159 KSNB-4 NE T 1223 KDFW-4 TX 1237 KFDX-3 TX 6 2129 WISC-3 WI Madison (1115) 7 MS 0544 WJHK-2 MI 0622 WPMI-6 PA Es 1503 WSYR-3 NY T 1510 CKSO-3? T 1518 WPSX-3 PA T 1519 CBOT-4? T 1548 QKVR-3? T 1556 WCIA-3 IL T
4	1430 TGV-3 GUAT Guatemala City (new country) (1155) 1547 YSR-2 EL SAL San Salvador (1160)	17 MS 0157 KPRC-2 TX 18 0535 WCB3-2 NY Es 1154 KZAB-4 TX 1154 KBTX-3 TX 1155 KMID-2 TX 1156 KFDX-3 TX 1205 KDFW-4 TX 1255 KGNC-4 TX 19 Tr 2137 WNOK-19 SC 2142 WATU-26 GA 2143 WIS-10 SC 2144 WERA-14 SC 20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	19 Tr 2137 WNOK-19 SC 2142 WATU-26 GA 2143 WIS-10 SC 2144 WERA-14 SC 20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"
5	1358 KARD-3 KS 1401 KFTO-3 IA (MO) 1401 KMOX-4 MO 1523 KSNB-4 NE Superior (1270) 1527 KLINE-3 Lexington (1360) 1900+ "In, but no time as before..."	Es 1154 KZAB-4 TX 1154 KBTX-3 TX 1155 KMID-2 TX 1156 KFDX-3 TX 1205 KDFW-4 TX 1255 KGNC-4 TX 19 Tr 2137 WNOK-19 SC 2142 WATU-26 GA 2143 WIS-10 SC 2144 WERA-14 SC 20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	19 Tr 2137 WNOK-19 SC 2142 WATU-26 GA 2143 WIS-10 SC 2144 WERA-14 SC 20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"
6	1958 KGNC-4 TX 2127 unIDs 2,3 0129 KPRC-2 TX "w/WESH off"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"
7	1958 KGNC-4 TX 2127 unIDs 2,3 0129 KPRC-2 TX "w/WESH off"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"
8	1958 KGNC-4 TX 2127 unIDs 2,3 0129 KPRC-2 TX "w/WESH off"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"
9	1958 KGNC-4 TX 2127 unIDs 2,3 0129 KPRC-2 TX "w/WESH off"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"
10	1707 brief GCI on 2 1800+ WINK-11, WJCL-22, others	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"
11	Es 1944 XHD-4 T	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"
12	Tr 0807 WOLO-25 SC 0807 WRK-35 SC 0808 WNOK-19 SC 0812 WERA-14 SC 0813 WJPM-33 SC Es 0824 KRBC-3 TX 0826 KDFW-4 TX 0826 KPRC-2 TX Tr 0828 WNTV-29 SC 0833 WCCB-18 NC 0834 WRBT-36 NC 0835 WAIM-40 SC Anderson (395) 0835 WIS-10 SC Es 0928 KFDX-3 TX (gone 0940-1145) 1207 KATC-3 IA 1229 WBBZ-2 IA Baton Rouge (605) 1240 KBTX-3 TX 1245 KJAC-4 TX Port Arthur (785) 1555 KBTX-3 TX	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	20 MS 0550 WCB3-2 NY 0630 WRDW-12 GA (SC) 0642 WOLO-25 SC 0644 WERA-14 SC 0646 WNOK-19 SC Es 0859 WSYR-3 NY 0907 WFSB-3 CT 0907 WNBC-4 NY New York City (995) 0937 WRZ-4 MA Boston (1175) 0959 WCB3-2 NY 1158 WSTL-5 IL Harrisburg (760) 1229 KSD-5 MO St Louis (875) 1301 WCIA-3 IL 1415 WHBF-4 IL 1428 WTTV-4 IN 1524 WMT-2 IA 1529 KGLO-3 IA 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"
13	Tr 0835 WNOK-19 SC 0835 WOLO-25 SC 0836 WTVX-34 FL 0836 WRK-35 SC 0845 WDCO-15 GA 0853 WVAN-9 GA 0857 WEEA-14 SC Es 1200+ unIDs 2153 WMT-2 IA Cedar Rapids (1110)	21 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"	21 0852 KFDX-3 TX 0959 KMID-2 TX 1000 KDFW-4 TX 1029 KBTX-3 TX 1227 WNEB-5 MI 1229 WJIM-6 MI Lansing (1010) "my 1st identifi- able ch 6 E-skip"

John Combs (continued)

9 Es "L, but was gone
most of lay"
1203 KTTV-3 MO T
1225 WQTV-2 MO
"next one logged on
rabbit ears 5 mi.
E. of Orlando"
1655 KMTV-3 NE
10 0757 KFDX-3 TX
0842 WYV-3 Ven
Barquisimeto(1440)
(new country)
0858 WIT-2 IA T
0904 WISC-3 WI
0957 KMTV-2 TX
1000 KWB-4 TX
1000 KBTX-3 TX
1055 KPSA-5? AR T
(call was changed
to KFSM earlier
this year -bt)
1100 WBS-3 LA
Shreveport(820)
1130 WAB-4 PA
1532 WHE-5 MI
1550 WPRV-5 VI
1601 WDM-4 MI T
1605 WMB-4 MI
1727 WJBT-4 TX
1729 KIII-3 TX
1815 KPRC-2 TX
11 1022 KMTV-3 NE
1022 KTVO-3 IA(MO)
1027 WTV-2 MO
1725 WKYC-3 OH
12 1445 WPSX-3 PA
1529 WAB-4 PA T
1530 WWJ-4 MI
13 Tr 0849 WJLN-16 AL
0855 WSPA-12 AL
0859 WTVY-4 AL
14 Es 1341 WTV-3 IA(MO)
15 Tr 0040 WIS-10 SC
16 MS 0554 KDKA-2 PA
0554 WFTD-2 OH
0603 WCB-2 NY
0609 WATV-2 NY T
"MSers dream--
WBS-2, normally
on at 0555, on
late at 0623!"
Tr 0735 WEAR-3 FL T
0740 WTVY-4 AL T
0758 WBL-3 GA T
0922 WBL-16 FL

17 At W. Palm Beach FL:
"No real DX noted.
During visit to Ken
Simon we saw Tampa 3,
8,13 & 16 plus WCIX's
xltrs on 33, 61, 64,
nothing else."
18 At Ft. Lauderdale FL:
"Zilch"
19 Back at Orlando:
Tr 2256 WLOX-13 MS
Biloxi (480)
2258 WMAH-19 MS
2302 WEIQ-42 AL
2308 WALA-10 AL
20 Es 1134 WAPA-4 PR T
1135 WKAQ-2 PR T
1607 YSR-2 E.S. T
1608 YSU-4 E.S.
1710 TGV-3 GUAT T
Tr 2222 WDCO-15 GA
2222 WABW-14 GA
2227 WATU-26 GA
2228 WAB-9 GA T
2302 WRDW-12 GA(SC)
21 Es 2130+ unIDs 2-4
22 1755 FTNE-3 IE
1756 KMTV-3 NE
23 Tr 2019 WAB-9 GA
2107 WERA-14 SC
2114 WATU-26 GA
2145 WRDW-12 GA(SC)
2200 WIS-10 SC
24 0648 WOK-19 SC
0648 WOLO-25 SC
0648 WRDU-20 NC
0648 WJPM-33 SC
0648 WRLE-35 SC
0649 WRBT-30 NC
0649 WERA-14 SC
0650 WIS-10 SC
0651 WSAV-3 GA
0655 WTV-11 NC
0656 WBTM-13 SC
0658 WCCR-12 NC
0701 WATU-26 GA
0715 WKLL-12 NC
Winston-Salem(535)
0726 WCHP-8 NC
High Point(545)
0743 WRDW-12 GA(SC)
"All this, and
still no VA!!"
Es 0942 KPRC-2 TX
0942 LIII-3 TX

24 Es 0945 KBTX-3 TX
1037 KTTV-3 MO
1055 WKZO-3 MI
1159 WBBE-4 IL
1159 WGLA-3 IL
1653 KMTV-3 NE
"WDBQ-6 leaves
air 1755 due to
power failure--
first such mis-
hap ever during
an Es opening;
MUF alas, not
high enough and
only WCTV-6 seen
on extended GW
...WDBQ back on
at 1756 w/ID
slide"
2057 WJMN-3 MI
2303 WISC-3 WI
25 Tr 0714 WBA-14 SC
0731 WTVX-34 FL
Es 2020 WTV-4 MI
2022 WISC-3 WI T
2027 CKCO-2 Ont
2033 CKVR-3 OntT
27 1756 YSR-2 E.S. T
1756 TGV-3 GUAT
1756 YSU-4 E.S.
29 Tr 0948 WBL-3 GA
0950 WBS-2 FL
Miami(200)
"Finally!! This
completes my ET
except for flea
power WLN-17
and WSRB-23."
Es 1106 WLD-2 MO
1818 WQTV-2 MO
1825 WDAF-4 MO
1918 WATV-4 AR
LittleRock(785)
30 Tr 0045 WBA-14 SC
0655 WSAV-3 GA
0700 WJPM-33 SC
0909 WROK-19 SC
0909 WOLO-25 SC
0909 WNTV-29 SC
Es 0911 KFDX-3 TX
0918 KDFW-4 TX
0924 FBTV-3 TX
0925 KJAC-4 TX
0928 KIII-3 TX
0928 KPRC-2 TX

"June not as wild as May was, but a good month nonetheless. The big news was Es, which made an appearance on 22 June days, but I after had no time to watch during the first week. The big openings occurred the 15th, 20th and 21st--including my first Es (identifiable) on 5 & 6. 1 new one by tropo on only good opening of month, the 12th. (July was) great Es month with tropo making a nice comeback the 19th...new ones bring me up to 187 stations. Hope to hit 200 soon!!...logging on June 1 which reads:
0035 WGLA-26 New Orleans IA...chance to 0035 unID-26 (Rock Concert: poss-
ibilities KPRC, WATU, WTVK). WGLA said it wasn't them." (Excuse the delay of your June report, John. It should have appeared in last month's WTD, but was misfiled. Sorry. -bt)

Ken Simon 528 Pilgrim Road West Palm Beach Florida 33405 (EDT)

June
 30 Ms 1646 YVVA-2 VENEZUELA R
 1719 YNTC-2 Managua NICARAGUA
 1723 YVVA-3 VENEZUELA R
 1740 WMAB-2 Baltimore MD R0920
 1746 WCB3-2 New York NY R
 1748 WSIB-3 Syracuse NY R
 1900 CKVR-3 Barrie Ont R
 1930 CKCO-2 Warton Ont R
 2030 WLWC-4 Columbus OH T
 2200 WKYC-3 Cleveland OH R

July
 2 Ms 1550 YNTC-2 Managua NICARAGUA T
 1558 TOV-3 Guatemala City GUAT
 1607 XHN-2 Mexico City MEXICO
 1630 XHZ or XHCY-3 (Canal2 net)
 1905 WSYR-3 Syracuse NY R1190
 1919 WGR-2 Buffalo NY R1110
 1925 WPSK-3 Clearfield PA T0990

3
 1600 unids 2,3
 Tr 2109 WJAA-3 N Miami FL N0065

4 Ms 0605 WLND-2 Dayton OH R
 0611 WBBN-4 Buffalo NY N
 Ms 1639 WKAQ-2 San Juan PR R
 1639 WIPM-3 Mayaguez PR R
 1815 WAPA-4 San Juan PR R
 1819 WLPR-6 San Juan PR R

6
 1154 KTVI-2 St Louis MO R
 1154 KFTV-3 Kirksville MO R
 1230 WKAQ-2 San Juan PR R

7 Ms 0641 WCB3-2 New York NY R
 Ms 0635 WJAA-2 Pittsburgh PA R0960
 0900 WPMY-2 Greensboro R0650
 1028 WMAR-2 Baltimore MD R0920
 1524 CKCO-2 Warton Ont R1280
 1700 WFTO-2 Terre Haute R1020

9
 1901 KPRC-2 Houston TX R0975
 1901 KIII-3 Corpus C TX R1040
 1905 WBT-2 Cedar Rapids R1220
 1919 KGLO-3 Mason City IA T1280
 1930 WKAQ-2 San Juan PR R
 2030 KTVI-2 St Louis MO R1080

10 Ms 0536 WCB3-2 New York NY R
 0541 WSYR-3 Syracuse NY R
 0557 KYW-3 Philadelphia PA T
 Ms 1630 CKGN-6 GLOBAL "ID full CB"
 (Ken, Ms cloud plot for that
 time indicates CKGN-6 Paris,
 Ont is the GLOBAL xmr that
 you saw; I had WPTV-5 then. -bt)

10 Ms 1736 WCBT-4 Harlingen TX R
 1745 KRIS-6 Corpus C TX R
 1805 WKYC-3 Cleveland OH R
 1912 KIII-3 Corpus C TX R
 1912 XHZ or XHCY (Canal2 net)
 2015 unids 2,3,4
 12 "Locals WPTV & WPEC off;
 severe weather conditions"
 1459 unid-5 "1st Bs on ch 5!"
 1603 ICR6-2 Santiago de CUBA T
 Tr 1630 WUSF-16 Tampa FL "rare" R
 14 Ms 0742 WFSB-3 Hartford CT R1180
 0930 WCB3-2 New York City R
 1001 WMAR-2 Baltimore MD T
 1030 WSYR-3 Syracuse NY R1190
 1006 YVVA-2 Caracas VENEZUELA
 1033 YVVA-3 VENEZUELA R
 1300 WKAQ-2 San Juan PR R
 1400 KPRC-2 Houston TX R
 1634 YNTC-2 Managua NICARAGUA
 1634 KPRC-2 Houston TX R
 1640 TOV-3 GUATEMALA R
 1733 YN-6 Managua NICARAGUA
 "sta 2200" (congratulations -bt)

21
 1859 KTVI-2 St Louis MO R
 1859 KFTV-3 Ottumwa IA(MO) R
 1930 KFTV-3 Springfield MO R
 2030 KPRC-2 Houston TX T
 2030 KFTV-3 Bryan TX R
 2030 KJAC-4 Port Arthur TX R

22
 1900 KDKA-2 Pittsburgh PA R
 1900 WSYR-3 Syracuse NY R
 1930 CKVR-3 Barrie Ont R

24
 2300 WBAV-2 Green Bay WI R1320

25
 1900 WKAQ-2 San Juan PR R1000
 2300 YSR-2 San Salvador E.S. R

27 Ms 0624 WRBL-3 Columbus GA R0480
 Ms 1557 WKAQ-2 San Juan PR R1000
 1600 WAPA-4 San Juan PR T1000
 1625 WIPM-3 Mayaguez PR R0970
 1757 TOV-3 GUATEMALA R
 1815 KGBT-4 Harlingen TX T1080

29 Ms 0613 WCB3-3 Chattanooga TN R
 0641 WCSC-5 Charleston SC T
 Ms 1810 KFTV-3 Ottumwa/Kirksville
 1830 KYW-3 Philadelphia PA T
 1834 KFTV-3 Springfield MO R
 1900 WRRZ-2 Baton Rouge LA R
 30 Ms 0658 WJBT-3 Jackson MS R

"Translator WJAA is on the air (3 July '74) and its nearly 60 kw ERP (I had previously understood that it was only going to be just over 30 kw! Why does WCIX need such a powerful xlr so close to its own city of license? -bt) and 900 ft height (on WKID-51's tower) make it prime DX..."

David J. Bren 12A Andrew Valleyfield, Quebec J6S 3B2 (EDT)

July
 2 Tr 0227 "out to 350 mi., no new"
 Ms 1732 CJOX1-2 Grand Banks Nfld
 1732 CJUX-3 Argentina Nfld
 1732 CJUN-6 St. John's Nfld
 1732 CHNT3-5 Marystown Nfld T
 1858 WKAQ-2 San Juan PR N1890
 "many thanks again to Ken Simon
 who helped me out in IDing"
 1900 WFBT-2 Miami FL R1370

2 Ms 2058 WFSB-3 WJXT-4
 3 1035 WUP 106.5 MHz
 1040 WUPT-5 Gainesville R1190
 1053 WSAV-3 Savannah GA R0975
 1130 WCTV-6 Thomasville R1130
 1200 WSA-2 Atlanta GA R0965
 1237 WJCE-2 Nashville R0910
 1302 WBT-3 Charlotte NC R0785
 1317 WPEC-4 Greenville R0945
 1323 WCYB-5 Bristol VA R0740

(Dave's July report will be continued in next month's VUP. -bt)

CENTRAL TV DX

Steve West
432 Kenmore Rd.
Havertown, PA
19063

September 1974

Frank Wheeler, 6599 Wattsburg Road, Erie, Pennsylvania

6-5	Es	2300	KNOP-2	North Platte	6-15	Es	1501	WBRZ-2	Baton Rouge
		2303	KTVS-3	Sterling CO			1531	KHRS-2	Little Rock
6-7		1256	KTIV-4	Sioux City (830)	6-19		1100	KHLS-2	Little Rock
		1310	KMT-2	Cedar Rapids IA			1132	KARA-4	Little Rock
		1313	KNOP-2	North Platte			1133	KHLS-3	Memphis Tenn.
		1318	KMTV-3	Omaha Neb.			1200	KRAA-5	Ft Smith Ark
		1400	WBRZ-2	Baton Rouge LA			1226	KPKW-2	Tulsa OK
6-11		1059	KTV-3	Springfield MO	6-20	Tr	0933	KJIM-6	Lansing (232)
6-12		1400	KPRC-2	Houston (1210)			1300	KJAN-20	Allen Park MI
6-13		0350	KCAT-2	Great Bend Kan.	6-21	Es	2030	KHRS-2	Little Rock
6-15		0900	WDLQ-2	Dozier Ala.	6-22		1437	KGHI-2	Great Bend
		0900	WEDU-3	Tampa Fla			1500	KOFA-3	Rapid City
		0902	KHRC-2	Houston Tex			1701	KULJ-3	Watertown SD
		0930	KJAC-4	Port Arthur Tex			1930	KHLO-2	Casper Wyo
		1030	KALB-5	Alexandria LA			1930	KULJ-3	Wason City IA
		1031	KRLM-6	Beaumont Tex			2001	KULH-4	Day Springs
		1200	WBRZ-2	Birmingham Ala			2130	KJUL-2	Vermillion SD
		1202	KPLC-6	Wells Fargo SD			2156	KJFA-3	Rapid City SD
		1202	WJAP-5	Ft Worth Tex			2201	KTV-4	Sioux City IA
		1231	KCEH-6	Temple Texas			2202	KULJ-5	Lead SD
		1259	WKY-4	Oklahoma City			2002	KXON-5	Miltonell SD
		1302	KOTV-6	Tulsa OK			2331	KFWJ-2	Casper WYO
		1303	KARD-3	Wichita Kansas	6-25		1256	KHRS-2	Tulsa OK
		1330	KCAT-2	Great Bend Kan.			1301	CBHT-3	Wilmington MS
		1401	KCMO-5	Kansas City			1500	KULJ-3	Watertown SD
		1402	KKRG-5	Mobile Alabama			1530	KQTV-2	St Joseph MO
		1403	KQTV-2	St Joseph MO			1730	KHRS-2	Little Rock

"June 15th was the best day I ever had TV DX'ing (19 stns.). This is the best month I've had while TV DX'ing (since 1959). It looks like the best year for skip."

Rod Lyons, 39540 Five Mile Road, Livonia, Michigan 48154

5-2	Tr	0300	WBJV-12	Clarksburg WV	5-23	Tr	0100	WPH-10	Terre Haute
5-17		0000	WUTV-29	Buffalo NY			0100	WASH-9	Indianapolis
		2200	WJIT-34	S Bend Ind.			0105	WMI-13	Indianapolis
		2200	WJOU-16	S. Bend Ind.			0130	WJTV-6	Indianapolis
		2200	WJUV-29	" " "			0150	WMAI-32	Mobileville AL
5-23		2200	WFLD-32	Chicago Ill			0150	WEEK-25	Peoria Ill
		2200	WJNS-44	" " "			0150	UMIL-41	Shest
		2200	WCIU-26	" " "			0200	WGL-9	Chicago Ill
		2200	WJGU-57	Bowling Green	5-29	Es	1230	WJBT-3	Jackson Miss
		2200	Youngstown's Uni's				1230	KATC-3	Lafayette La
		0010	WFLD-32	Chicago			1400	WTHS-3	Shreveport La
		0010	WJNS-44	" " "	5-30	Tr	0000	CKAX-8	Wingham Ont
		0010	WCIU-26	" " "		Es	1130	WEAR-3	Pensacola Fla
		0010	Channels 16, 13	S. Bend		Tr	1150	WQED-15	Pittsburgh
		0010	WLFJ-19	Lafayette Ind		Es	1200	KATX-3	Bryan Tex
		0010	WAKB-17	Decatur Ill			1230	KATX-3	Wichita Falls
		0030	WICS-20	Springfield	5-31		1130	KATC-3	Lafayette La
		0030	15, 21, 33	Ft Wayne			1300	WJNS-5	Mobile Ala
		0040	WTHS-33	Terre Haute	6-9		0900	WQED-5	Oklahoma City
		0100	WMAQ-5	Chicago Ill			0500	WML-7	Texarkana
		0100	KFVS-12	Cape Girardeau					

"Es somewhat below what I expected but better than nothing."

Donald Ruland, 4443 68th Place, Kenosha, Wisconsin 53140

5-12	Tr	0555	WALX-19	Cincinnati	6-14	Es	1330	WLSZ-2	Banzor
		0515	WLMY-32	Louisville	6-15		0930	WML-4	New Orleans
		0630	WOB-34	Columbus			1000	WJNS-5	Mobile Ala
		0700	WPBO-42	Portsmouth			1030	WJNS-3	Pensacola
		0725	WVFL-21	Ft Dodge			1200	WJTV-5	W Palm Beach
		0726	WFIE-14	Evansville			1200	WJNS-2	Weymouth Bon.
6-14	Ms	0532	WCLV-4	Charleston			1201	WJNS-3	Jackson
	Es	1756	WJNS-3	Hartford					
		1900	WJNS-4	Sydney NS					

WJNS now seen by Tr MS & Es

Donald Fulani (continued)

6-16 Ms 0556 WTVK-6 Columbus 6-22 Tr 0900 WJWS-43 Lorain
 0643 WQIV-4 Charleston 1000 WABF-61 Cleveland
 Es 1315 WPRG-2 Houston Es 0858 WBHF-3 Fairfax
 6-19 Tr 1645 WUAB-43 Lorain 1030 CJBR-3 Milwaukee
 1645 WABF-61 Cleveland 1728 WEEB-3 Monterrey
 1700 WQLN-54 Erie 1830 WOB-4 Albuquerque
 6-20 0445 WNYO-3 Cleveland 2000 CBHF-4 Moose Jaw
 0500 CFTO-9 Toronto 2000 WFDX-3 Wichita Falls
 0505 WKIX-19 Cincinnati 2030 WIVL-2 Billings
 0552 WFMJ-21 Youngstown 6-25 Tr 0530 WXX-19 Cincinnati
 0600 WABN-27 Youngstown 5-26 Es 1630 WJZ-4 Boston
 0605 CHCH-11 Hamilton 1600 WGBH-2 Boston (T)
 0630 CIFY-79 Toronto 1600 WCVB-5 Boston (T)
 0645 WTV-33 Youngstown 1607 WBYA-3 Syracuse
 0648 WLEX-19 Lexington 6-29 Tr 0700 WDAY-32 Louisville
 0650 WUKY-32 Louisville 0730 WHAS-11 Louisville
 0700 WTCN-11 Minneapolis 0730 WKIX-19 Cincinnati
 6-21 Ms 0611 WAG-4 Washington 0730 WCEB-48 Cincinnati
 0540 WQIV-4 Charleston 0730 WWSB-62 Lexington
 Es 1700 WTVJ-4 Miami 0800 WKYT-27 Lexington
 1700 WEDU-3 Tampa 0800 WUAB-43 Lorain
 1900 WLSZ-2 Bangor 0800 WVLZ-25 Cleveland
 6-22 Tr 0530 WJW-3 Cleveland 0830 WABF-61 Cleveland

Bill Draeb, Ellis St. Rt. 2 Kewaunee, Wisconsin 54216

6-11 Es 1131 WWAY-3, WECT-6, WUNC-4 (T), WCBD-2 WQIV-4 WFXV-2; 1215
 WRAL-5 WBTV-3 (T) WTVR-6 (T); 1245 WNCB-5
 6-12 Es 1601 UNID-3 southerly
 6-13 Es 1700 WSB-2 WCBD-2 WESH-2; 1259 WTHS-2 WTV-4; 1045 WSAV-3;
 2129 Tr W69AB (T) Cleveland UHF's, WUAB-34 WKYT-27 W70AJ (65), W75AJ
 W78AJ (60) W72AA (100) W75AE (100) W76AI (90) W77AA (100) W33AN (70),
 W72AJ (90)
 6-14 Es 1500 UNID-2 south; 1745 UNID-3 east; CJBR-3 CBAT-3 JnsJ-4
 1821 CHSJ-1.6 (T) CJCB-1.6 (T) CJCB-4 (T) CBHP-5 (T); 1338 WPM-6 (T)
 1845 ATVM-6 CFON-4 CBAXE-4 GrAC 2 CaGa-2 GABU-5 GrAC-1-3; 1925 WNAJ-3
 KOA-4
 6-15 Es 0729 WCHD-2 WTVJ-4 WEDU-3 WBL-3 WLIQ-2 WESH-2; 0737 WPIV-5
 WDBO-6 WUPT-5; 0804 WCTV-6 WJAX-4 WABG-5; 1345 WCBZ-2 WJTV-4 WJZZ-5
 WSAV-3; 1407 WMAX-3 WET-6; 1430 WPIV-3 (T); 1515 WYH-3 (T) WJBS-2
 WNBC-4 (T); 2013 WBR-2-2
 6-16 Es 1420 WMLD-2 CCKE-2 CFRR-3 CFON-4; 2200 JAOB-3
 6-19 Tr 2115 Cleveland UHF's WUAB-34 WKYT-27 W70AJ (65), W75AJ (60),
 W78AJ (60) W72AA (100) W75AE (100) W76AI (90) W77AA (100) W33AN (70),
 W72AJ (90)
 6-20 Tr 0730 WJET-24 WAKA-23 YOUNGSTOWN UHF's WABF-61 WQIV-29 Es
 2150 WID-3 and KRTV-3 LFBS-5 WTVS-3 Penetives
 6-21 Ms 0455 WBB-4 WSYR-3; Es 1915 WJBS-2 WCBZ-3 WNBC-4 WYH-5 WAAJ-3
 WGBH-6 WPTZ-5 WABF-5 WJBS-2; 1935 CJBR-3 WGBH-2 WJZ-4 WJVB-5
 6-22 Es 0539 UNID-2 east; 0715 WBHF-3 WLSZ-2 CaGa-2; 0750 WJZ-4 WJVB-5
 CJCB-4; 0915 WJSH-6 WTVF-6 WBSB-3 WABF-5 WMAX-3 WECT-6; 1055 WJBS-3
 CFON-4 CHAU-5; 1137 CJPM-6 WMD-2 WCPA-4 WIL-3 WAFB-4 KALE-4 1424
 WIVM-6 KRTV-3 ARBB-5 KSL-5 AUTV-2 KPVI-6 WAGN-2 KOA-4 WAAA-6; 1900
 KTVB-3 KHPL-6 WAAA-5; 2042 CFON-4 WAG-2 CFRR-3
 6-23 Es 0330 UNID-3 easterly
 6-24 Tr 0415 CJIC-2 CKSO-5 CKSO-1-3- 0545 GACO-1-2; Es 2154 CJBR-3
 6-25 Es 1655 WBHT-3 CJCH-5 CHSJ-4
 6-26 Tr 0230 CJIC-2 Es 1140 WCBZ-2 WQIV-4 WSAV-3; 1200 WPAR-3; 1245
 CJBR-3; 1600 KPRG-2 (T) WBSZ-2; 1735 WTHS-2
 6-29 Tr 0830 WMOB-14 WKIX-19 WJET-24 WVLZ-25 WNYT-27 WUKY-32 WJBT-48
 WLAB-43 WABF-61; Es 2100 GrAC-2 CFRR-4 GAT-6
 7-1 Ms 0430 WBSB-2 WTAZ-3 WSB-2; Es 1430 CKG-2 JnsJ-4; 2045 WFS-3
 KWGN-2 KOA-4 WMAA-6 KUTV-2 (T) WCBZ-2
 7-2 Tr GPR-2 CHFD-4; Es 2059 WJBS-2 WSAV-3 WQIV-4 WJAC 4
 7-3 Es 1650 WLIQ-2 WABF-3 WMAJ-3 WABG-5; 1702 WPIV or WTVJ (T)

Bill Draeb (continued)

7-6 Tr 1400 Cleveland, Erie Youngstown, Dayton ch's WAKR-23 WALS-14
 Buffalo UHF's; 2023 WXPV-41 (T) WENY-36 WJAN-17 WICZ-40 WBSA-34 WNEP-16
 WDAU-22 WBBE-29 Jxhripte-22 ATSD-27 WKBA-41 ACFT-19 WWSB-14 WPE-16
 2130 W74AS white Pine MI W33AS MI (185) W7CAF MI CanX-8 CFPL-10 GAGH-6
 2315 KVFD-21 KCBJ-17; 2320 W7ODU Wabasha Minn (224)
 9-7 Tr 0750 Youngstown Cleveland Erie ch's WST-29 WNPB-16 WJIN-20
 1840 GAVR-3 CHCH-11 CBLT-5 (T) CKGO-13 CKGO-1-2 WCHY-24; 2018 Hinghamton
 WNED-17 CBLT-25 CIFY-79 WJAN-17 WMDT-17 (T) JIGA-19 white Pine xtrs
 9-8 Tr 0545 CKGO-1-2 Cxso-1-3 CKSO-5

Paul E. Potosky, 713 Brook Street, Kew-Forest, Michigan 49662

6-11 Au 2200 UNID-2-6 north
 6-14 Es 1937 KIVC-2 CxSK-2 WFB-5
 WCVB-5 WnTV-2, Utica NY
 CxBI-5 Prince Albert, Sask.
 CxKNT-4 Moose Jaw, Sask.
 6-15 Au JNID-2-6 northward
 1100 WDIQ-2 WIVY-4 WJSC-5
 Charleston SC WGBD-2 WCIV-4
 1500 WECT-6 Wilmington NC
 WWAY-3 Wilmington NC (950)
 5-16 Tr 1530 WCMU-14 Mt Pleasant MI
 6-17 (210) WPNB-38 WGTU-29
 6-19 CBLAT-13 CBLAT-1-3 CBLAT-3-9
 CBLAT-4-11 Marathon Ontario
 Es UNID-2-5 N/E (no time to watch 7-1
 just turned on the set, 1245) 7-4
 Tr 1910 WGPU-29 WGOV-35 Grand
 Rapids MI (240) W5JT-22 South
 Bend Ind (325) WNDU-16 Ind.
 W5JV-29 Elkhart Ind (320)
 6-20 0100 WUHQ-41 Battle Creek MI
 WEXI-25 WGTU-29 WREM-5 WOTV-3
 WJKT-12 Au 0150 UNID-2-6
 Tr C80FT-9 C80FT-1-12 WNNB-4
 North Bay Ont (340)
 Ms 0215 WYV-3 Philadelphia PA
 (This was a beautiful 1 minute
 burst, in fact, had my camera
 on tripod and got 3 perfect
 pictures! This was at sign off
 with a beautiful ID.)
 Tr 0225 CBLAT-3-9
 1915 WWS-10 WISN-12
 2300 W03BG-3 Iron Mt. MI (75)
 6-21 Es 1958 W03S-2 WNSC-4 NYC NY
 Tr 2005 W03BG-8 Iron Mountain
 Es 2030 WESH-2 CBLAT-1-8
 CBLAT-3-9 CBLAT-4-11
 6-22 Tr 1045 W03BG-8 Iron Mt.
 Es 1100 WnTV-2 WEL-4 Boston
 WCVB-5 1530 WEPB-2 WAK-4
 2000 WCKL-2 WOGO-5 Oklahoma
 2235 WXY-4 Tr CBLAT-1-8
 6-23 Tr 0145 CBLAT-3-9 CBLAT-4-11
 CBLAT-13 CBLAT-1-8
 1100 W03BG CxPR-2 CHFD-4
 6-24 0730 W03BG 2300 CBLAT's
 6-26 Es 1300 WEXY-2 WSD-2
 6-27 Tr WGPU-29 Au UNID-2-6 (1am)
 Tr 0120 CHFD-4 CBLAT's CxPR-2

6-28 Tr 0000 WGPU-29 WKNW-27
 Madison Wisc. (275)
 CxPR-2 CHFD-4
 Au JNID-2-6 Tr CBLAT's
 0105 WJAT-4
 6-29 Tr 0130 WGTU-29 W5N-12
 Au 0140 UNID-2-6
 Tr 0145 CHFD-4 CBLAT's
 WTV-17 Wexford Ill
 (300) WITI-6 WPNL-33
 0130 CBLAT's
 6-30 0220 WNY-7 Canthage NY
 (585) Au UNID-2-6
 Tr 0420 WISG-3 Madison Wisc
 0710 W03BG Iron Mt. MI
 Au 0150 JAIL-2-6
 Es 0930 WNL-4 New Orleans
 Tr 1230 WSAJ-13 WnPT-3
 WSAJ-7 WMTV-9 WICN-11
 WMSF-9 WSTP-5 WKRG-10
 Es 0134 CxGA-2 CxAG-2 CxCA-2
 CxGN-4 Clagary Albt.
 Tr 0205 CBLAT's W20-3
 WNEH-5 WCCO-4 WITI-6
 WTAJ-4 KXON-5 Mitchell S.
 (535) 0315 W03K-2

"The Es on 6-22 was been the
 best Es and Prop opening in
 many years and I have been
 DXing since 1954.... Every
 band was open WnF utility,
 CB, FM Amateur--- it was so
 bad our new fm station that
 just signed on the air-WXO
 was drowning out everything,
 and was heard everywhere!
 In fact, WJAN-3 Escanaba was
 being wiped out within a
 30 mile radius of the xmttr.
 Phones were ringing and
 hundreds of people were
 complaining, that went for
 our FM station also! This was
 one of the better DX days in
 many years...also the early
 morning hours of June 30th
 should have provided many
 traps for DXers, especially
 due to the fact that all
 CBS networks carried the
 Democratic Convention."

John Zondlo, 6617 Maryland, Hammond, Indiana 46723

5-18 Tr 0173	WFTA-21	Fort Wayne (140)	5-6 Es	1700	WJLH-4	Boston (350)
0603	WHD-7	Layton Colo (220)	6-11	1123	WFSB-3	Hartford Ct
5-22 0001	WDO-24	Toledo " (230)	6-17	1229	WAF-34	South Bend
2329	WABF-50	Detroit MI (230)	6-22 Es	2000	WJLH-4	Valley City
5-23 0001	WJLH-4	Detroit MI (230)		2038	WJLH-4	Brandon MS
5-29 Es 1225	WTVY-4	Lothan Ala (750)	7-1	2112	WJLH-3	Wiles City W
<u>Merwin Shults, R.R. #2, Toulon, Illinois 61483 (CJF)</u>						
6-8 Es 1159	KPRC-2	Houston TX	6-21 Es	1915	WJLH-2	Marcus Welby (rr)
6-9 1000	KPV-2	Billings MT	6-22	1000	WJLH-3	Nimouski Webeec
1100	KTV-3	Great Falls		1030	WJLH-2	Bangor Maine
5-10 1300	WJAR-2	Baltimore, MD		1030	WJLH-5	Bangor (1)
6-12 1029	WESH-2	Daytona Bch.		1100	WJLH-2	WJLH frenon
1300	XERE-2	Nuevo Laredo		1200	KM-D-2	Wilana Texas
1300	KPC-2	Houston TX		1200	WDQ-2	Dozier Alabama
6-15 0930	WZSC-5	Charleston		1200	KH11-3	Corpus Christi
0930	WPBT-2	Miami Fla.		1300	KFB-3	Monterrey
0930	WEDU-3	Tampa Fla.		1330	KFB-2	Nuevo Laredo
1000	WESH-2	Daytona Bch.		1359	WJLH-2	Flagstaff Ariz.
1029	WJLH-6	Orlando (f)		1359	WKCA-2	Negina Sask. (T)
1029	WUFT-5	Gainesville		1859	WKUS-3	Yorkton Sask.
1230	WWAY-3	Wilmington		1959	KHIV-3	Great Falls MT
1230	WZSO-5	Charleston		2129	WBOI-2	Boise Idaho
1230	WZSO-2	Charleston		2120	KTV-2	Billings MI
1259	WJIV-4	Charleston		2200	WJLH-2	Salt Lake City
6-13 1830	X???-2	unid spanish		2220	WJLH-2	back to Billings
6-19 0959	WJGB-3	Chat. Tenn.	6-23 Tr 0730	WJLH-14	Evansville Ind	
1030	WJNL-2	Columbia	6-30 Es 2200	WJLH-2	Spanish WSG	
1245	WGN-2	Denver CO	7-1	1330	WJLH-2	Laytona Bch
2150	KVFD-21	Fort Lodge		1330	WJLH-4	Miami Fla
2159	KZLO-11	Sioux Falls		1325	WJLH-2	Texas
2159	KSFY-13	Sioux Falls		2130	KFB-2	Nuevo Laredo
2210	KTOC-70	Fort Dodge		2232	WJLH-2	Bangor Maine
6-20 1250	WPBT-2	Miami Fla.		1400	WJLH-2	New York, NY
6-21 1900	ICX-2	La Habana	7-3	1400	KH-3	Philadelphia (f)
1230	WESH-2	Daytona Bch.		1400	WJLH-3	Clearfield PA
1400	WPRV-5	W Palm Bch.		1400	WJLH-5	Philadelphia (T)
6-20 1458	WPBT-2	Miami Fla.		1450	WJLH-2	Colombia NC
1500	WEJU-3	Tampa Fla		1930	WJLH-2	Laytona Bch
1930	WDBO-6	Orlando	7-4	2035	WJLH-2	La Habana (f)
1930	WJLH-5	W Palm Bch		2222	KFB-3	Monterrey (f)
1900	WJLH-6	Miami Fla				
1900	WUFT-5	Gainesville				

"On 6-20, twin cyclones approached and one hit dead-on, knocking down 6 trees and ripping off shingles here. We had a power shortage of 3 hours. It was reported that on 6-21 WJLH-19 Pedro said that WJLH-47 tower was struck twice in a rapid succession and they feared that the top 50 foot section would fall off. It did not fall but police roped off the area on Wakley University Campus. On 6-22 we had another violent storm at 6:45am with 60 MPH winds. The antennas came through this period in remarkably good condition as did the people."

Scott & Chuck Sargison, 1025 15th Avenue A, Orion, Illinois
My inaugural report covers quite a span of time, but major activity was limited to only 4 or 5 separate days. During the first week of May a freak windstorm brought our antenna system to the ground.... Prior to this disastrous event, we had been working with a Jerrill PUK-900 Parapack UHF antenna at 50 feet on a mast atop our house, using a Channel Master 3042 "Twinstar" amplifier. Other equipment includes an Alliance T-45 rotator, a 12 inch Panasonic d/p, and a 13 inch Sylvania Color. All VHF DXing is done with the Panasonics single dipole or the Sylvania's rabbit ears... we hope to get a 60 foot tower and a 7 foot dish, we have gone through 3 casts, the last totaling the jar.

(Scott and Chuck Sampson continued)

3-2	Fr	1130	<u>WISN-12</u> Foxboro (315)	3-5	Fr	0700	<u>WJCI-3</u> Des Moines (130)
		1144	<u>WDAF-4</u> Kansas City	3-13		0700	<u>WBAU-13</u> Eau Claire (250)
		1200	<u>WLS-32</u> Chicago			0700	<u>WEX-13</u> Rockford
		1200	<u>WMS-44</u> Chicago	3-25	Es	1200	<u>WGBU-2</u> Charleston, SC
		1505	<u>WCC-10</u> Worcester (230)			1200	<u>WJLW-2</u> Greensboro (700)
		1505	<u>WTV-11</u> Chicago	6-15		1230	<u>WHL-3</u> Wilmington (330)
		2030	<u>WLD-24</u> Toledo (370)			1330	<u>WJLW-2</u> Fresno
3-5		0645	<u>WGN-9</u> Chicago (150)			1335	<u>WJLW-2</u> PBS
		0645	<u>WTV-11</u> Chicago			0335	<u>WJLW-2</u> Cubs baseball
		0700	<u>WISN-12</u> Milwaukee (170)			1340	<u>WJLW-2</u> NBC South
		0700	<u>WGN-9</u> Cedar Rapids			1340	<u>WJLW-2</u> wrestling

Paul Gaines, 15920 Bar ton Street, Detroit, Michigan 48227

5-18	Fr	0245	<u>WLS-32</u> Pittsburgh	5-23	Fr	0215	<u>WLS-32</u> Chicago Ill
		0730	<u>WLS-32</u> Milwaukee (250)			0250	<u>WLS-32</u> Milwaukee Wi
		0454	<u>WLS-32</u> Chicago (235)			0527	<u>WLS-32</u> Cincinnati
		0511	<u>WLS-32</u> Barrow Bay Ont			0634	<u>WLS-32</u> Cincinnati
		0553	<u>WLS-32</u> Pittsburgh PA			0152	<u>WLS-32</u> Chicago Ill
5-19		0155	<u>WLS-32</u> Indianapolis			0214	<u>WLS-32</u> Chicago Ill
		0220	<u>WLS-32</u> Cadillac MI			0245	<u>WLS-32</u> Milwaukee Wisc
		0227	<u>WLS-32</u> Steubenville	5-29		2145	<u>WLS-32</u> Paris Ont.
		0240	<u>WLS-32</u> Bay City MI	5-30		0117	<u>WLS-32</u> Buffalo NY
		0255	<u>WLS-32</u> Pittsburgh PA			2355	<u>WLS-32</u> Mt Pleasant MI
5-20		0245	<u>WLS-32</u> Indianapolis	6-1		0125	<u>WLS-32</u> Terre Haute Ind
		0255	<u>WLS-32</u> Chicago Ill			0615	<u>WLS-32</u> Weston WV
		0424	<u>WLS-32</u> Chicago Ill			2335	<u>WLS-32</u> Canton Ohio
		0610	<u>WLS-32</u> Grand Rapids	6-3		0340	<u>WLS-32</u> New York (485)
5-21		0125	<u>WLS-32</u> Antioch Ont				
		0242	<u>WLS-32</u> Buffalo NY				
		0600	<u>WLS-32</u> Grand Rapids				
5-22		0046	<u>WLS-32</u> Lafayette Ind				
		0154	<u>WLS-32</u> Indianapolis				
		0623	<u>WLS-32</u> Huntington WV				
		0633	<u>WLS-32</u> Columbus Ohio				
5-23		0001	<u>WLS-32</u> Lafayette Ind				
		0003	<u>WLS-32</u> Decatur (330)				
		0045	<u>WLS-32</u> Springfield				
		0108	<u>WLS-32</u> Chicago Ill				
		0124	<u>WLS-32</u> Peoria Ill (345)				
		0141	<u>WLS-32</u> Peoria Ill				
		0200	<u>WLS-32</u> Grand Rapids MI				

"...I am in Detroit with all the locals, Toledo, Cleveland, Jackson, Flint, Bay City, Lansing, some in like locals, also 30 AM stations and underground radio station with 350 watts. I started in the club last fall and now have about 10 stations. I have a 3M-1161 on the roof of a 4 floor apartment building inside Detroit. I'm using a 3M-5512 rotor and Sony KV-1722 TV. On yes, FCC has not done anything about that underground station."

James Gould, R R #3 Kokomo, Indiana

6-6	Es	1730	<u>WRSV-5</u> Weslaco TX	6-22	Es	1130	<u>WRSV-5</u> Halifax NS
		2000	<u>WRSV-5</u> Monterrey NL			1200	<u>WRSV-5</u> Lafayette La
6-8		0930	<u>WRSV-5</u> Bryan TX			1210	<u>WRSV-5</u> Baton Rouge La
		1000	<u>WRSV-5</u> Weslaco (1210)			1346	<u>WRSV-5</u> Denver Co
6-14		1130	<u>WRSV-5</u> Houston TX			2030	<u>WRSV-5</u> Regina Sask
		1330	<u>WRSV-5</u> Idaho Falls			2032	<u>WRSV-5</u> Brandon Man.
		1857	<u>WRSV-5</u> Casper Wyo			2100	<u>WRSV-5</u> Yorkton Sask
		1903	<u>WRSV-5</u> Prince Albert			2200	<u>WRSV-5</u> Brandon Man
6-15		0515	<u>WRSV-5</u> South east			2210	<u>WRSV-5</u> Fargo ND
		1142	<u>WRSV-5</u> Miami (1090)	6-29	Tr	0830	<u>WRSV-5</u> Huntsville Ala
		1200	<u>WRSV-5</u> W Palm Bea	6-30		0212	<u>WRSV-5</u> Eau Claire also
		1200	<u>WRSV-5</u> Savannah Ga		Es	1200	<u>WRSV-5</u> Merida Yuc.
		1318	<u>WRSV-5</u> Wilmington			2030	<u>WRSV-5</u> Regina Sask
		1226	<u>WRSV-5</u> Charlotte NC			2100	<u>WRSV-5</u> Dickinson
6-20	Fr	0623	<u>WRSV-5</u> Minneapolis		Fr	2200	<u>WRSV-5</u> Springfield
		0643	<u>WRSV-5</u> Menkayto MN			2205	<u>WRSV-5</u> Tulsa Ok
		0650	<u>WRSV-5</u> Minneapolis			2210	<u>WRSV-5</u> & NBC-9
		0700	<u>WRSV-5</u> Rochester	7-3		1515	<u>WRSV-5</u> Asheville NC
						0530	<u>WRSV-5</u> Huntsville
6-21	Es	1330	<u>WRSV-5</u> Tampa Fla	7-6		0600	<u>WRSV-5</u> Hagerstown (445)
		1330	<u>WRSV-5</u> Miami Fla			0700	<u>WRSV-5</u> La Salle Ill.
		1925	<u>WRSV-5</u> Merida Yuc.				

WESTERN TV DX

September 1974

Dennis Paul Smith
2237 1/2 Ceres Avenue
Vico, California 95926
Telephone 916-343-9124
Deadlines: 10th of month

There was almost no tropo to speak of in July. And, as it turned out, there were no reports to this column of any early-July aurora. There was some meteor-scatter activity here and there, though, so we'll see how the mid-August Perseid shower materializes next time. Es DX was at times quite spectacular. It was still consistently good with many days, and High MUF's observed in southern latitudes. Further north, it wasn't quite as consistent, but there were some good moments. From May through July, double-hop Es was noted on 30 May (two reports) and 10 July. High-band Es was seen into channel 7 (174-180 MHz) on 15 June and 10 July, and this followed an interesting pattern on the big day of 15 June. Steven Wiseblood noted MUF only to ch. 4 in Santa Maria, California; Pat Dyer heard it to just 89.5. Oklahoma and Kansas DXers noted it through ch. 6 and F; Bob Cooper and Glenn Hauser found it up to ch. 7. So apparently only the eastern half of the continent was affected and not the southwest or west. The Es chart shows the MUF above 54 MHz every day after 1 May except 7 and 16 May, and 5, 15, 26 July. A geomagnetic storm on 5 July kept down any Es activity on that day.

Es	May	1	2	3	4	5	6	8	9	10	11	12	13	14	15	17	18	19	20	21	22	23	24	25	26
Nr. reporters	4	1	1	2	1	3	2	3	3	3	3	7	6	5	1	2	1	1	3	5	6	5	5	7	4
MUF at least	98.5	3	4	4	4	2	9.9	5	3	3	10.7	9.7	9.7	9.1	2	2	3	5	4	8.7	10.9	9.8	6	9.7	4
27	28	29	30	31	Jun 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
5	3	7	6	1	5	1	2	7	5	1	6	1	8	3	1	6	7	6	7	5	2	6	6	6	
88.3	5	10.9	10.9	9.5	9.8	5	10.9	4	10.6	10.6	10.6	9.3	10.7	6	4	1	10.7	5	6	7	1	5	9.2	10.3	9.5
21	22	23	24	25	26	27	28	29	30	Jul 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
5	6	3	3	5	1	3	2	1	5	3	0	3	4	1	2	7	6	5	1	8	6	12	13	14	
10.9	10.9	3	3	9.8	3	9.7	10.9	10.6	9.0	10.6	10.7	9.3	10.6	4	9.8	8.8	10.9	7	9.5	10.0	4	9.8	4	9.8	
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aug 1	2	3	4	5	6	7	8	9	
3	3	1	4	4	7	7	1	5	3	1	3	3	2	2	2	Aug 1	2	2	1	1	1	1	1	1	
9.5	9.9	9.8	10.7	4	10.5	9.5	5	10.9	6	3	5	10.5	1.7	5	4	9.7	3	3	2	2	2	2	2	2	

Joseph A. Markewicz, CDN Forces Station Alask, Alask, Saskatchewan SCL MAO (6Jul-3Aug) ('DT
6 Es 2300-0200 2-4 unids (16)tr(CB) (CB-tone all morn) (17)tr(CB) unid- 5
2300 CHAT-4 NorthBayOnt 2300 CCI 0.9 starting CQC- 6 5555
CHAT-4 T 2400 CBAST 9.811 (left air 0650 EMOT-10 'not MD
2345 CFOM-4 T after CB-tone (hvy CKD CCI
2250-2355 4 (FF movie) since 2330 s/off) 705 CFSS- 7 CarlsLake
10 Es 2120 2,3,4 (strong CCI 17 tr 0000 CBRT 9 ReginaSask Sask(Essetan
13 Es 2200-30 2,3,4 (CCI) s, off 0130w/ 5555 //CIC-3,6,8 hvy CCI
2345-0230 (unt. prob.) J Canada, s/on 0730 CCI CCI, but CFSS 5555 by 0730
11 tr 0930 CHAT-10 Maple GrSask w/CB, reg. pgs 0030 CKD- 8 DauphinMan
16 Es 0015-0040 2-4 CBRT 4 MooseJasSask (CIC-8 hvy CCI
tr early CFCN8-2 CBRT 10 WillowBunch CKD-12 Colgate (CFCN-12 CCI) 17-31 Jul: in Vancouver, Aug:
CFCN1-12 (both CB, no tone, 0100 CJFP- 5 SwiftCurrSa unid-12 (tone)
from s/off to s/on) 0120 CKCK- 2 Regina(s/off) 0755 L.C-13 'not 4
CFQC1-3 CCI- 7 MarquisSask 0900 A.V- 3 WillistonT
CFQC- 8 (CIC-8, 5555 MD (CB-ST9, 11
(CB-tone til s/on) CKD-12 Colgate not on til 0910)
CHAT1-4 (CFCN1-12 CCI) 17-31 Jul: in Vancouver, Aug:
(CB-wx til s/on) 5555 0100 unid- 5 (CIC to CJFP) 1 Es 2100 unid- 2
CHAT- 6 Med. Ht Alta 0300 unid 12,7, (CIC tone) 2 tr 0130 CFCN8-2 actually
CKH- 7 (w/tone) T 0645 CK W- 7 Marquis 5555 took their CB slide
CKD-10 CormationAlta CKCK- 2 Regina off the air all morn.

I notice that CBC-Winnipeg regularly feeds CKH-F 98.3 over French CBRT 3 and English CBRT 6, CB T2-4, CBRT 10 during mornings when these stations have CB or CBC Winnipeg TP. So if you can't hear CB-F on FM, try TV.

Frank Aden, Jr., 448 E. Olney Ave., Bend, Oregon 97701

(Jun - Jul)

(PDT)

Equipment includes Arvin 9", GE 18", SC-540 at 35 feet

DXing since home from Univ:	21 Es 1935 KLINE- 3 NE 5555	7 Es 2000 KVOA- 4 AZ 1545
8 Es 1620 KSTP- 5 MN 5534N	1936 KNOP- 2 NE 5544	8 Es 1830 KVVU 5 NV 3535N
1630 KTCB- 2 MN 5543N	22 Es 1430 GQCL-3Sask4533N	10 Es 1900 KLINE- 5 NE 1544
1700 KGLB- 4 ND 1454	Stranraer	2000 KWGN 2 CO 3542
1930 CKCK- 2Sask5542N	1131 CKHQ- 2Sask5531NT	2100 KUTV 2 UT 5555N
1931 CKX - 5 Man5545N	25 Es 2000 KTEW 2 OK 0542N	12 Es 1855 KWGN 2 CO 5554
1932 CBMT 3 Man5554	71 Es 1830 KWGN 2 CO 2432	1856 KOAA- 5 CO 4555N
2100 KWGN 2 CO 0531	2000 KNME 5 NM 5555N	2000 KCFT 2 KS 4554
13 Es 1330 KUSD- 2 SD 5554	KOB - 4 NM 4553N	2001 KCTA- 3 SD 5555
1345 KFYR- 5 ND 5555N	2 Es 2057 CBMT 3 Man0553	19 Es 1400 KOAI 2 AZ 4554
19 Es 1430 KWGN 2 CO 5554	2100 CBMT 6 Man5554N	23 Es 2045 KPHO- 5 AZ 5555N
1930 KMTV 3 NE 5555	2101 CKX - 5 Ont4544	2100 KTVK- 3 AZ 5555
2130 KTVV 4 IA 5555	KTVV 4 IA 5555	2101 KVOA- 4 AZ 5555

Then, it was off to the convention. It was good to see everyone there.

73's.

Steven C. Wiseblood, 707 Loma Way, Santa Maria, California 93454

(1 Jun - 6 Aug) (PDT)

Equipment: 1960 Packard Bell 17" B&W; 1972 Sharp 12" B&W;
ACA VHF 25-el. AC-525 and ACA UHF 22-el. at 30 feet

1044 Es 0725 (NBC) 2 (D.Shore) (17Es) 1932 unids 2-5	1300 CKCT 2 KS 1205
Es 1133 unid 2 ?	1335 KNOP- 2 NE 1137
Es 1020 unids 2-6	1408 CFAC- 2 Alta 1157
1021 WKY - 4 OKcity1281	1615 MUF 99.3
1025 KCNC- 4 TX 1046	1750 CKCK- 2 Sask 1334
1035 KOCO- 5 OK 1281	1835 KTVQ 2 MT 970
1036 MUF 95.3	2037 KXLY- 4 WA 899
1130 CKCT 2KS(KSN)1205	2044 KOHD- 4 WA 879
1420 KTVQ- 2 WY 928	2047 CBUT 2 BC 1000
7 Es 1430 KMID- 2 TX 1066	2100 KATU 2 OR 741
1302 KHCH- 2 Chih. 948	2 Es 0930 KMID- 2 TX 1066
(soccer)	1000 KDBC 4 TX N 829
1322 unid 4	1008 MUF 99.9
8 Es 0820 unids 2-5	1130 KOAA- 5 CO N 910
0928 KMID- 2 TX 11066	1200 CKCT 2 KS 1205
1044 unids 2-5	1300 MUF 106.3
1328 KDTX- 2 ND 1234	1330 KDUH- 4 NE 1040
1352 KTVQ 2 MT 970	1400 P.M.C. 2 WY 928
2030 CFAC- 2 Alta 1157	1405 PTVQ 2 MT 970
2047 KREM- 2 WA T 899	1415 KXIF- 4 MT 882
10 Es 1240 CFAC- 2 Alta 1157	1600 CKCT 2 KS 1205
1245 KREM- 2 WA 899	1612 unids 2-6
11 Es 1106 KREM- 2 WA 899	1701 MUF 96.7
1135 KXLY- 4 WA 899	3 Es 1110 KDUH 4 NE 1040
1140 KATU 2 OR T 744	1200 PTVQ 2 MT 970
12 Es 1400 KMID- 2 TX 1066	1300 CFCK- 2 Sask 1334
1404 unids 2-5 /94.8	tr 2111 KUTV 10 CA N 230
1115 KHCH-2Chih(net-8)	2116 KHN - 9 CA N 135
1545 unid 4 Spanish	2135 KPBS-15 CA N 230
13 Es 0903 (NBC) 3 (Jackpot)	2200 KABC- 7 CA 135
1350 unids 2-3	2231 KQED 9 CA N 228
1404 KTVQ- 2 WY 928	2235 KROW- 4 CA N 228
1419 KWGN 2 CO 907	2245 KCO - 7 CA 228
15 Es 1950 KMID- 2 TX 1066	6 tr 0851 KNTV 11 CA5555 175
1953 unid 4	6 tr 0930 KQED 9 CA 344 228
16 Es 1845 unid 4 Sp(con-var)	1030 KRON- 4 " 2333 228
17 Es 1138 unid 4	1031 KTVU 2 " 2332 225
1903 KNOP 2 NE 1138	1035 KCO - 7 " 1334 228
	1230 unid 2 (CBC)

Since the new antenna was put up on the 23rd of June, I have logged 8 UHF and 11 new VHF stations, bringing my UHF total to 8 and my VHF total to 63; total TV is 71. I have 15 states (including Florida), 3 Canadian and 3 Mexican. The Es season so far compares with that of last year, but there was more skip on the high band last year, and did not get very far above FM this year on the Central California Coast.

(Steven Mischlood, continued)

Steven Hiseblood, continued)									
7 Es	1720 KGMT 2 WA	1206 (11.1)s	1725	AP 99.9	24 tr	1737 FTV - 8 CA	3455	230	
	1732 unids 2-5 east		1832	AS- 5 WE	26 tr	1951 KTLA- 5	3444	135	
	1859 KX - 4 OK	201	1900	FTV - 2 CA		0955 KABC- 7	2445	135	
	1906 MUF 90.9		1935	FTV - 4 CA		1001 KJH - 9	3435	135	
	1953 KENC- 4 TX	1046	1950	CPAC- 2 Alta	1157	1824 KSEW- 8 "	5555		
	2000 KMO- 2 NY	928	2025	KBDX- 3 TX	1211	1813 KBCD 9 "	2344	229	
	2025 KLLH- 1 WL	1040	2030	KGMT 2 IS	1205	1909 CA - 7	0435	228	
8 Es	1857 KDEX- 2 MD	1234	2330	CBC 2 BC	1000	0000 KIST 46	CA2145H		
	1913 CPAC- 2 Alta	1157	15 tr	1830 KRA- 3 CA	1121.8	0014 KBCD 9 "	5555	228	
	1959 KAGH 2 CO	907	17 Es	1532 KDTX- 2 ID	11234	0030 TV 11 "	5555	175	
	2058 KMD- 2 TX	1066	17 Es	0912 unids 2-4		1755 KMB- 8 "	3434	230	
	2100 KATV 2 OR	711		0930 KCP- 2 CA	1138	1135 KBC 17	CA2245	150	
	2103 KPIC 4 OR	596		0940 KCT 2 CA	907	1201 KREM- 2 WA		899	
	2105 KOMO- 1 OR	879		0951 KCT 2 IS	1205	1208 unid 4 "	(See New)		
tr	2109 KCTV 10 CA	" 21.8		1500 KCT 2 IS agn		1248 CPAC- 2 Alta	1157		
	2111 KQVR 13 CA	" 21.8		1529 DTX- 2 L	1231	1306 unid 2	(hvy CCI)		
Es	2126 KILY- 1 WA	899	19 tr	1749 KFSB- 5 CA3424	230	1015 KTC- 2 TX	928		
	2133 KBOI- 2 ID	643		1302 KCTV 10 CA	230	1100 KTV2 2 T	970		
	2035 MUF 88.5			2109 KJH - 9 "	2324	1112-1130	2-4 unids		
2 tr	1312 KJH - 9 CA3344	135		2317 KSE- 8 "	5555	1125 KBOI- 2 ID	643		
	1314 KMTX 2 "	1343	15 as	0959 KCT- 1 TX	1046	1135 KCT- 8	CA5555		
	1315 KTLA 5 "	3243		1021 KDF 4 TX	1349	1117 unids	2-5		
	1325 KABC 4 "	3211		1130 KAAA- 5 CO	930	1159 KJH- 4 NE	1040		
	1529 KQOP 13 "	2033N135		1230 KQDA- 3 TX	1241	1905 KMT 2 BC	1000		
	1542 KTTV 11 "	3133		1248 KJ 104.7		1915 unids 2-4			
10 Es	1029 KESH- 2 FL	K2370		1400 KGCN 2 CO	907	1714 KCTV 10	CA2311	230	
Es	1928 unids 2-6			1500 KCAT 2 KS	1205	1715 KJH - 9	3325	135	
	1946 MUF 101.9			2000 KDF 4 TX	1021	0026 KQSC 36	CA2055		
	2000 KENC- 4 TX	1046		2000 KMD- 2 TX	1066	0941 KQDA- 8 "	5555		
	2020 KJH - 4 OK	1261	20 Es	0630 KMD- 2 TX	1066	0952 KMTV 11 "	5555	175	
11 Es	1210 unids 2-5			1018 KAGH- 2 Chih. T		1117 MUF 94.7			
	1223 KAGH 2 CO	907	tr	1755 KTTV 2 CA3331	225	1150 KBC 4 TX	928		
	1238 MUF 94.7			2336 KQSC 36 "	2355	1152 unid 5	(Abbott & Costello movie)		
	1300 KQOP- 2 NE	1138	21 tr	0656 KSEA- 5 CA5555		1205 KMD- 2 TX	11066		
tr	1115 KATV 17 CA	K 105		0703 KRC- 4 "	3334	1813 unid 2	(Spanish- Tuck and Yogi cartoons)		
12 as	0935 MUF 100.9			0826 KTV 11 "	1555	1920 KQA - 4 CO	907		
	1020 KDBC 4 TX	829		0329 KGO - 7 "	0334	1932 MUF 97.7			
	1100 KMD- 2 TX	1066	Es	1038 KCE- 4 TX	1046	2003 KQMN 2 CO	907		
	1738 unids 2-4			1045 unids 2-4		2004 KYOU 5 WY	947		
	1803 MUF 98.3			1047 MUF 94.1					
	2000 KFB- 5 MT	987		1730 KDLA- 2 ID	1231				
	2134 MUF 90.9			1906 unids 2-5					
	2137 KONO- 1 WA	879		2000 KQNB 4 "	1251				
	2256 CPAC- 2 Alta	1157		Superior (new call?)		4 tr	1958 KCTV 10	CA2345	230
13 Es	0900 KATV 2 OR	711		2001 "TV" 4 IA	11390		2013 KQNB- 8 "	2444	230
	0905 KOMO- 4 WA	175		(state -16)			2019 KJH - 9 "	3311	135
	1001 K--- 2 Mexico			2045 KCT 2 IS	1235	5 Es	1050 unid 2	(ne. brief)	
14 Es	1015 KMD- 2 TX	1066	22 Es	0930 "D- 2 TX	1066		1050 (UF to ch. 3)		
	1046 KCAI- 1 TX	1329	23 Es	2226 KJH- 2 (ABC)		6 Es	1035 KQOP- 2 NE	1138	
	1055 unid 2 Mexico			(Marcus elby ID)			1047 KQCN 2 CO	907	

The Es season appears to be nearly over; as you can see, there were MUF's into FM often during the first half of July, with a period of no Es between 22nd and 28th, during late July and first part of August. Es came back with MUF's into FM on the 3rd of August.

Tropospheric Bending was fair to good during the July-August period; however, was far below average towards southeast when compared to last years ducting (on F1. 'y totals for TV now stand at 83, with 51 of these by Es, and 10 LIF. Another double-hop was noted on 10th of July towards Florida. This was seen with my new antenna, but the total opening lasted only a few minutes. I didn't hear any identification out "Orlando area Sears stores indicated ESd-2. I hope to be active during morning hours during the perseids meteor shower; more on this in my next report. 73's.

Jim Pizzi, 300 Ark. Orcutt, California 92454 (1-25 Jul) (EDT)

1 Es 1930 KDTX- 2 Denver CO (10)Es 2037 CFR- 4 Edmonton
2000 CFAC- 2 Calgary 2040 CFCN- 1 Calgary
2002 LHTLorKDUH?-L, T
(Nebraska wx) 11 MS 0958 CHUT- 2 Vancouver
(new mode)

2030 KREL- 2 Spokane WA 12 Es 0903 tune-in) 4 unid
KALL- 1 Spokane WA 0926 NM PK to 92.3
(2 1/2 large "AL" Id) 0930 KCNC- 1 AmarilloTX
2100 KOKO- 1 Seattle WA 1530 KATU- 2 PortlandOR
2 Es 0900 KIID- 2 Midland TX 21 Es 1137 KCNC- 1 AmarilloTX
KABE 1 Big Spring 1702 KLLX- 2 Dickinson
1000-1030 FM to 97.3 1830 KTCO- 2 Casper WY
1629 KCKT 2 Great Bend 1958 KCKT- 2 GrtBend KS
1 Es 0840 east 2M (NBC) tr 2116 KVST 68 Los Angeles 2000 KTVI 1 SiouxCityIA
tr 0850 K83W/83 GonzalesCA 2117 KRSO 52 Los Angeles 22 Es 1931 unId 2 Spanish
(of FORD 9) 23 Es 2058 KXIE- 1 Butte MT
6 MS 1458 east 5 (17 sec.) 2100 KTVQ 2 BillingsMT
(super-burst totally KRTV 3 GrtFallsMT
wiped out KTLA) KTWG 2 Casper WY
tr 2340 KTLA 40 CA 1035 KFBZ- 5 GrtFls? T
2349 KMEK 34 CA 2235 10 Es 0855 KQGN 2 Denver CO 25 tr 2000 KVST 68 Los Angeles
7 Es (JUF ch 6) 1900 KXTX 5 Lubbock TX 2200 KHOF-30 San Berdo
1659 KAAA- 5 Pueblo CO KMEK 34 Los Angeles
1700 KDUH- 1 HaySpr.NE KCET 28 Los Angeles
1729 KCKT 2 GrtBend NE total TV 143 +1 tent; FM 223.
tr 1800 KHOF-30 SanBern.CA 2033 CFAC- 2 Calgary KRAK-29 Bak.CA to ABC 5 Aug.

Dave Fomeroy, 5231 West 31st Street, Topeka, Kansas 66611 (Jun-Jul) (CDT)

It was good to see you and all of the others in attendance at the WFTDA Convention here in Topeka. Sorry the tropo and skip didn't cooperate too well. I guess it is time to start planning for next year; hope some of those who couldn't make it this time can consider it for 1975. (Yes; I was happy to have been able to attend in Topeka, dps)

2 tr 0100 K18AA 18 Salina KS (15)Es 1130 WTVR 6 RichmondVA 21 Es 1630 KBOI- 2 Boise ID
K34AA 34 Salina KS WFAZ- 5 Raleigh NC KID - 3 IdahoFalls
Es 1000 CKCK- 2 ReginaSask 1200 WTAZ- 3 Norfolk VA 2000 KUTV 2 SaltLakeUT
CFAC- 2 Calgary J2 Es 1800 KUTV 2 SaltLakeUT 2130 KORK- 3 LasVegasNV
1020 KRAM- 2 Spokane WA 2200 KID - 3 IdahoFlsID 22 Es 1817 WSAV- 3 SavannahGA
1130 CFRN- 3 Edmonton 10 Es 0645 WOED 2 CharlstnSC tr 0800 KSNE- 1 SuperiorNE
12 tr 0845 WTVQ 17 RockfordIL 11 Es 0900 KIID- 2 Midland TX (new call)
0900 WIED-31 Peoria IL 1100 KTVK 3 Phoenix AZ FHAS- 5 HastingsNE
12 Es 0830 WTVF 47 Peoria IL 1900 XHBO- 3 MexicaliBC 24 Ts 2200 KYN - 3 Phila. PA
0900 WIED-31 Peoria IL 2230 KVFD-21 FtDodge IA 2210 WCBS- 2 NewYork NY
0915 KETC 9 St.LouisMO 2300 KMEC 11 SiouxCityIA 2215 JJAC- 6 JohnstwnPA
Es 0930 WFBC- 1 GreenvilleSC 2800 PHNE-29 HastingsNE 2300 WSYR- 3 SyracuseNY
1000 WECT 6 Wilmington NC KTEL-11 SiouxFlsSD 26 tr 0900 WMEK-25 Peoria IL
WFTV 3 CharlotteNC KGAU 9 SiouxCityIA WIED-31 Peoria IL
0937 KDUB-40 Dubuque IA

Bob Cooper, Route 5, Box 782, Guthrie, Oklahoma 73044

(Feb - Jul)

(CDT)

Because it has been some time since I last reported DX activity here, I will abbreviate the loggings through 30 June to save publication space.

Feb: tropo up on 14 (KINI 15), 16 (WTVQ 17), 17 (KENT 16, etc). No Es noted here.
 Mar: tropo up on 1 (KHBC 14, etc), 2 (WFD 32, etc), 3 (WIOX 13, etc), 18 (F3LAA, etc), 26 (KHNE-29), 27 (KDNL-30), 28 (WICS 20, etc), 30 (WAPT 16, etc), 31 (WABC 6, etc). Es on 2 (XEW-2), 4 (FL), 5 (Mex), 6 (Mex), 10 (west), 16 (Canada), 17, 18, 20 (unids), 21 (SC).
 Apr: tropo up on 13 (KCBJ-17, etc), 18 (KEDT 16, etc), 25 (IS, TX), 26 (W, MS), 27 (TN, MS), 28 (MS, GA, AL, KY: best WYEA-38 GA). Es noted 1 (?), 3 (SC), 9 (?), 11 (Mex, incl. KXHL-6), 15 (Mex), 16 (GUIC-2), 17 (Canada), 19 (SC), 27 (Mex), 28 (Mex, FL), 29 (FL, Mex, Can.).
 May: tropo up 2 (KINI 15, etc), 3 (TN), 12 (MS), 13 (MS, LA), 15 (FY, TN, KPOB-15), 16 (WICS 20, etc), 17 (MO, MS), 18 (MS), 19 (TX, MO), 21 (MO), 23 (VA, AL), 27 (MS, MO, AL, KY, LA), 28 (MO, LA, MS, GA, WYEA-38), AL, 31 (MO incl. KPOB-15). Es noted 1 (FL), 11 (FL), 12 (Mex), 14 (FL, NV, AZ), 21 (Mex, AZ), 22 (Alta, Mex, AZ, WA), 25 (?), 26 (?), 27 (FL, Cuba), 28 (Mex), 29 (FL, ID, KVVU 5 NV), 30 (FL, VA, MO), 31 (VA).
 Jun: tropo up 1 (MO, H, AL, KY, IN, MS, IL: best WKBF 22), 12 (MS, TX), 13 (MS), 14 (MO), 15 (MO, IL, incl. WFD 32 WSNS 44), 18 (MO), 19 (IL, IN, KY, AL, MS: Best WIKY-32 KY), 20 (MO, IN, AL, TN, incl. WTVR 26), 21 (TN, AL, IL, KY, 29 (MS, TX, AL), 30 (MS).
 Es noted 4 (FL, Tele Rebelde-3 Cuba), 12 (all over), 13 (VA, SC), 14 (Sask, etc), 15 (this was big date for eastern USA), 18 (VA, GA, Mex, NV, MT), 19 (CA, Ont, CT, Alta, Mex), 20 (SC, NC), 21 (Mex, GA, FL incl. WCIH 6), 22 (FL), 27 (?), 29 (SC, NC).

It is worth noting that my interest in Es this year has been confined primarily to 6- and 2-meter amateur work, and watching only for needed stations. Re-logs of stations logged 20, 30 and even 60 times (i.e. WESH-2) are avoided where possible. The 15-June report of Roger Brown should have been duplicated by many others; the Es MUF was between 140 and 180 MHz for much of the far-eastern USA from 1000 to 1400 CDT that date.

To this reporting period: Jul: 1: Es 1900 KXVI 6 Nampa ID; tropo 2145-2330 MO, IL KCBJ-17 WRAU-19 WICS 20 WSBT 22 KSNV-28 KDNL-30 WEEK-25 WJED-31.

2: tropo 0719 KCBJ-17 MO; Es 0820 east, 1820 KHBC-3 BCN, 2129 KOTA-3 SD, 2125 CKCK-2.

3: Es time-in 0850 CKPR-2 CFCL-2 Ont, others.

4: Es ti 1030 Mexico; ti 1730, n.e.

5: tropo 0915 Illinois UHF.

7: Es ti 1020, FL; ti 1715 WEDU 3 WESH 2 FL; ti 1945 KCRA-3 CA, KORK-3 NV.

8: tropo ti 0648 KMCC 14, WJIL 38 KVED-21 IA; Es ti 1940 Mexico.

9: tropo ti 0620 KETV 7 NE, K18AA Salina KS, KDCX 14 IA, KINI 15 LA.

10: Es east 0643; ti 1628 WDBO 6 FL & many others (incl. Mexico); tropo WAPT 16 MS;

Es 1658 WSAV-3 GA WEDU 3 FL, 1708 WKFT 7 (on Es, 1213 mi) (prev. seen MS), 2025 Mex, etc),

2100 KBOY-2 ID KUTV 2 UT KPFB-3 IL; tropo 2250 KDNL-30 MO.

11: tropo ti 1945 KDNL-30 MO; Es ti 1935 WPBT 2 FL, 2200 WESH-2 FL.

12: Es ti 0930 n.e., ti 1600 n.w., ti 1910 n.w., 2030 VID-3 ID KCRA-3 CA.

15: tropo 0542 KALB-5 LA.

17: Es 1059 KDLO-3 SD, 1130 WGR-2 NY, 1215 CKEN-2 Ont (CB & Global Id), 1327 CFCL-2

Ont, 1429 WFSX-3 PA, 1557 KCRA-3 CA.

18: tropo ti 0758 WMED-31 WEEK-25 WRAU-19 IL.

19: Es ti 2030 KCRA-3 CA KHBC-3 BCN.

20: Es 1910-1935 n.w., no Id.

21: tropo ti 0830 KMED 14 IA, LA, TX; KINI 15 KVVU 24 KTVV 36 KVRL 26 YHTV 39 WRBT 33;

Es 1212 WGR-2 NY, ti 1633 KTVQ 2 KRTV 3 MT, 1657 CFAC-2 Alta, 1927 AVIQ 6 Durka CA (1442

mi), 1956 KID-3 ID KHQ-6 WA.

22: Es ti 1653 east, 1700 WWAY 3 WPMY 2 WBTY 3 NC.

23: tropo ti 1002 KDNL-30 MO KNEC 14 IA, 1923 MIA-35, 2007 MDXR-29 NY, 2021 WEHT 25,

2031 WKBT-23, 2110 KDNL-30 MO, 2110 WJIL-38, 2112 WICS 20 IL, 2207 KCBJ-17 MO.

24: tropo 0036 KOMC-8 IL, 0110 WGEH-10, 1007 KCBJ-17 MO WICS 20 IL KDNL-30 MO;

Es ti 1715 WPBT 2 WEDU 3 FL, 1728 MDIQ 2 AL, 2026 CKCK-2 Sask, 2150 CHFI-6 (Global, Paris),

2202 WFSX-3 PA WSYR-3 NY, 2230 CJOH-6 (6-8-13 Id), Es still in at midnight.

25: Es ti 1325 n.e., 1428 WCHD-2 SC, 1500 WTAR-3 VA, 1600 LAI 3 NC, 1655 WFSX-3 WFSB-3

27: MS 0528 WJXT 4 FL.

28: MS 0543 WNEB-2 TN; Es ti 1050 weak n.w.; Es ti 2050 weak n.w.

29: tropo 0530 WAFB 9 KNOE 8 WJTV 12 KTRK-13; Es ti 1743.

30: MS 0443 WMTT 5 OH.

31: MS 0513 WKEB 2 TN, 0527 PTV 5 FL, 0530 WAFB 9 IA, 0543 WERC 5; tropo 0640 FTVV

36 TX, 0828 KVVU 24 TX, 0929 KPOB-15 MO. Total now 590.

Glenn Hauser, 1312 West Oak, Enid, Oklahoma 73701

(7 Jun - 6 Aug) (CST)

7 Es 1743 XFFB- 3 BL? T (19)(tr)(1900)KPTR-11 MD? T
 H Es 0822 .SAV- 3 GA? T KSTC 9 MD? T
 WUNC- 4 NC? T Es 2030 ZHBC- 3 BCN
 0951 WPMY- 2 NC? T 20 Es 1800 ch 2 (unids all eve)
 WCHD 2 SC 21 Es 1600 KTFM- 2 Ver? T
 0959 WTAR- 3 VA 1658 AHY - 3 MeridaYuc
 (Summer TV3 Id) 1659 XHP - 3 PueblaPue
 1018 WWAY- 3 NC? T 1700 XHTV 4 DF? T
 1029 WBTW 3 NC 1718 WCLX 6 FL? T
 1200 WFSX- 3PA(out1230) (area F's in)
 1630 CKCK- 2 Sask 1728 WPTT 2 FL
 gw 1828 KTEW 2 OK (IHTP; 1735 WEDU 3 FL
 all tornado hit studio) XEZ - 3 ElZam.Qro
 Tulsa KTUL- 8 OK (Mex MUF 88.9)
 (gray scale tp) 1855 WPTV 5 FL?? T
 KOTV 6 OK 1928 unId 6 (baseball)
 (We've lost video) 1929 XEW - 2 DF? T
 KOED 11 OK 1953 WSAV- 3 GA? T
 (operations normal) 2016 MUF 107.9
 Es 1836 KTVQ 2 MT All above STILLWATER, below ENID:
 tr 2111 WTEW-13 KS? T 22 Es 0725 WCHD 2 SC
 Es 2128 WCFW-T3 Sask 0729 WEDU 3 FL
 gw 2131 KOCO- 5 OK(ad for 0759 WOTV 4 SC
 KEN'S Datsun/Saab; 0758 WRAL- 5 NC? T
 not confuse KES-TV) WSAV- 3 GA? T
 tr 2201 KTWU 11KS5555(s/off) WWAY- 3 NC? T
 2 Es 0715 WJMT 5 OH? T 0759 WGB - 2 CA
 0717 WAVE- 3 KY(IN) 0829 WCTV 6 FL
 0801 WCFW-T3 Man (3/4CB 0953 WJHF 6 GA(SC)? T
 w/digital clock LR) MUF 102.1
 0829 WDAY- 2 WI 1014 WCT 6 NC? T
 1202 WWAY- 3 NC? T 1029 WFTY- 2 E(both
 WECT 6 NC? T WBTV 3 NC //(CBS)
 12 Es 0700 ICR 3 Santa Clara WTAZ- 3 VA
 Cuba(audio:radio nx)N 1159 CKOL-2 WiazOntN
 0702 unId 4 (CGT) 1202 CKSO 3 Ont? T
 0847 unId 3 (CBS) 1211 CKPR- 2 Ont
 13 Es 1938 WWAY- 2 NC 1212 WDAY- 2 WI
 2057 WEDU 3FL(210s/off) 1213 WTON 4 WI? T
 14 Es 1727 WCFW-T3 Man 1303 CKGN- 2 Ont? T
 1728 WCFW-T3 Man N 1430 KRTV 3 MT? T
 1729 WCFW-T3 Sask?T 1614 CKCK- 2 Sask
 1758 CKOS- 3 Sask 1659 KYUS- 3 MilesCityMT
 1759 KLLX- 2 ND N 1731 WCFW-T3 Sask?T
 1812 CKCK- 2 Sask 1748 unIds 3,6
 15 Es 0640 WPMY- 2 NC? T 1800 KTVQ 2 MT? T
 0641 WJAL- 5 NC? T 1808 KCPK- 4 UT? T
 0706 KTVR 6 VA? T 1816 MUF 93.3
 WRC - 4 DC? T 1840 KUTV 2 UT
 WSWA 3 VA? T 1933 KORK- 3 NV
 Es 0715 unId- 7 (1240 COI) 2006 KORK- 3 NV? T
 0759 WTAR- 3 VA 2040 KVVU 5 NV? T
 0810 WTAE- 4 PA? T 2043 ZHBC- 3 BCN
 0833 unIds 2-6 (tornup) 2057 KEYT 3 CA? T
 (FIM wide open too) 2100 Canada 3 unId
 0859 WDAY- 4 WV N 23 Es 1830 ZHBC- 3 BCN? T
 WRAL- 5 NC 1859 KTVK 3 AZ
 0915 FMWUF still 107.9 Back to STILLWATER
 0910 WTTG 5 DC N 29 Es 1200 unId 2 east?
 18 Es 1905 KTVQ 2 IT 1305 KTVK 3 AZ? T
 KXLF- 4 MT? T 1828 KCAI 2 AZ? T
 (2003 16 COI) 1329 KAI 3 JC hhh
 19 tr 1900 KUHI 16 ID wTf 2 JC? T
 2C 27 MD 1333 WSAV- 3 GA? T
 WJAL- 30 NC 1900 WCHD 2 SC? T

30 Es 0922 KORK- 3 NV
 0925 KTVK 3 AZ? T
 0928 XHP - 3 Pue? T
 0930 XFFM- 2 Ver? T
 1101 XHY - 3 Yuc? T
 1119 XEZ - 3 ElZam.Qro
 1158 XFFB- 3 Mont,ML
 (1300-1925 I am away)
 2030 KTVQ 2 MT
 gw 2030 KOTQ 11 Tulsa OK
 (On, but KETA off; For first
 time, must have microwave
 rather than off-air pickup)
 Es 2115 XEW - 2 DF (//3)
 J1 Es 1510 KID - 3 ID
 1659 KUTV 2 UT
 1700 KOPK- 4 UT
 1658 KPVI 6 ID Pocatello
 (ABC; leads to 1845)
 MUF 104.5
 1702 KSL - 5 UT? T
 1715 KADL 4 ID? T
 1749 KTVI? 6 NampaID?T
 (Boise-area FM in)
 1830 KBOI- 2 ID
 2012 KORK- 3 NV
 2300 CYCK- 2 Sask
 2 Es 1240 XEW - 2 DF
 1258 XFFB- 3 NV? T
 1302 KGET- 4 TX V
 1327 XFFB- 3 NL
 1343 XHD - 4 Tamp?T
 1403 XEZ - 3 Qro
 1414 KCT - 6 NL? T
 MUF 99.7
 1415 KRGV- 5 TX? T
 1657 XHBS- 4 IMochisSin
 1708 KORK- 3 NV
 1717 KVVU 5 NV? T
 3 Es 1445 CKGN- 2 BancroftOnt
 1445 KCVR- 3 Ont? T
 4: TV set goes out: high voltage
 tube; weekend Enid, no DX noted
 11 Es 1659 WDAY- 2 WI
 DX'ng then from ENID - - -
 21 Es 0825 WNGE 2 TN? T
 0832 WTCO 2 IN? T
 0927 WIT 5 OH? T
 0928 WAVE- 3 KY(IN)
 0929 WBBM- 2 IL
 1010 WHEF 1 IL? T
 WJSK- 2 TN
 (1028 SSB, 50n, STLWGR93)
 1010 WCYB 5 TN? T
 1025 CKOL-2 Ont
 1029 WPMY- 2 NC
 1032 WECT 6 NC
 1033 WBTW 3 NC
 1037 WCGC- 5 NC? T
 1042 WCTV 4 SC? T
 1057 WRAL- 5 NC
 1059 C.VL- 3 Ont
 1123 WJL- 5 IL
 MUF 99.5
 1129 WKZO- 3 MT

21X-s: 1157 CML- 2 Ont
1206 CML- 2 Ont
1223 KTV 2 T
1259 KTV 2 CA
1303 KGRA- 3 CA
1427 unids 2,4
1529 KTVQ 2 NT
1535 KRTV 3 NT T
1629 KUTV 2 UT T
1717 unid 6
1758 KID - 3 ID 5544
1802 KCPX- 4 UT T
KSL - 5 UT T
1815 unids 6 Idahos?
NW HMF 100.3
1857 KHX - 6 VA
1918 KBOI- 2 ID T
2020 KTVH 2 Reno NV
(eye2 logolikeKXKT: beware!,
22 Es 1625 ch5 (noEsu:tilnow
1628 K...
1629 K...
1639 KSAV- 3 CA T
1643 KSTV 3 NC
1647 K... 5 TV T
K... 94.5
1659 K... 5 NC
1700 K... 4 NC
23 tr 0720 K... 7 NC
0729 K... 6 NC
K... 71BC Norfolk)
0731 K... 9 VA T
0738 K... 2 NC
24 Es 1010 K... until now)
K... 5 FL T
until the next, 73.
21 Es 1011
1012
1649
2134 K... T
KSAV- 3 CA
2158 K... 2 OntGlobal
2159 K... 2 Alta
(225⁴ still Es traces)
25 Es 0817 KSAV- 3 G... T
unid 5
K... 90.1 Chicago
1351 K... 2 NC (to 1500)
1354 K... 2 NC
1357 K... 3 NC
1459 K... 3 NC
1558 KSB - 2 GA
26-A6: longdry spell, including
FADA convention address

Richard Joel Allen, Billings, Montana 71630
Receiver: Sony Trinitron FW1212
Antennas: Inegard 11-element VHF log;
two richer 44-element J.F. logs in vertical stack with pre-amp.
1 Es 1615 KID - 3 ID 900 (10) Es 1825 K... 5 UT
1700 KUTV 2 UT 340 1830 KBOI- 2 ID 1100
1930 KID - 2 ID 900 1856 KGRA- 3 GA 1315
KBOI- 2 ID 1100 1900 KORK- 3 NV 980
1945 KXZ - 3 ZamQroll100 1914 K... 3 AZ 1055
2058 KMT 2 CA 1190 1933 K... 3 BC 1060
2100 KTV 2 NV 1220 2030 K... 2 NT 340
KUTV 2 UT 840 2100 KORK- 3 NV 980
tr 2118 KTV 11 AR 295 11 Es 1740 K... 2 NT 920
2119 KATV 7 AR 295 1801 K... 2 NV T 620
2 Es 1730 KORK- 3 NV 980 2000 K... 2 FL 1075
1800 KMT 2 CA 1190 2100 K... 3 FL 1050
1900 K... 3 BC 1060 2130 K... 2 FL 11250
1930 KMTV 2 NY 1255 12 tr 0432 K... 7 TX 320
1950 K... 2 ND 1770 0445 unid 39 (K... K...)
K... 2 Sask 1020 0459 K... 5 TX 255
2030 K... 3 NT N 510 Es 2025 K... 2 D 1160
K... City 2045 K... 2 PA 980
2100 KRTV 3 NT 1040 K... 6 PA T
2130 K... 2 Alta 1300 2050 K... 3 PA 1070
2200 K... 2 Sask 1020 14 Es 0900 K... 3 Ont 1020
3 MS 0435 K... 2 IL 630 0930 K... 2 Ont 1020
1 Es 0804 K... 2 PA 940 1055 K... 2 ZamQroll100 24 Es 1955 K... 3 CT 1350
0900 K... 3 NC 1110 1929 unid 2 Mexico
7 Es 0945 K... 2 DF 1175 2030 K... 2 NY 980
(World Cup soccer) 2047 K... 3 AZ T 355
8 tr 0455 K... 5 MO 253 2048 K... 3 G T1060
K... 6 NE 345 17 tr 0457 K... 70 ArkCityAS 55
0500 K... 11 NE 250 18 Es 0436 K... 2 T 600
0525 K... 10 NE 250 20 tr 0503 K... 70 Es 55 28 Es 1200 K... 2 T 840
0545 K... 11 IA 123 0526 K... 7 TX 260
2 MS 0405 K... 2 OH 300 0555 K... 2 T 860
tr 0500 K... 7 NE 345 21 Es 1015 K... 2 T
10 Es 0540 K... 2 NC 1000 1030 K... 2 Ont 970
1800 K... 2 UT 840 K... 2 Ont 1020
K... 2 NV 1220 1358 K... 2 Sask 1020
21 Es 1011
1012
1649
2134 K... T
KSAV- 3 CA
2158 K... 2 OntGlobal
2159 K... 2 Alta
(225⁴ still Es traces)
25 Es 0817 KSAV- 3 G... T
unid 5
K... 90.1 Chicago
1351 K... 2 NC (to 1500)
1354 K... 2 NC
1357 K... 3 NC
1459 K... 3 NC
1558 KSB - 2 GA
26-A6: longdry spell, including
FADA convention address

Pat Dyer, 5315 Silvertip Drive, San Antonio, Texas 78228

(8 Jul - 5 Aug)

(CST)

Receiver: 1971 model 9-inch Penncrest black-and-white

Antennas: Archer V-100 and 8-bay bow-tie array at 20 feet with rotor

8	Es	1825-50 un, 2,4 Mexico	(11XEs) 1429	KTWO- 2 WY	1015 (14XEs)	(2025) KCPX- 1 UT	1080		
		1935-2000 2,3 Spanish	(14,5 f/out)			2028 KID - 3 ID	1215		
		2105 KHBC- 3 BCN	T1010	1759 KDKA- 2 PA	1280	2029 KUTV 2 UT	1080		
		2125 KNXT 2 CA	T1190	1800 WDW-D 2 OH	1075	2059 KBOI- 2 ID	1370		
		2145 f/out		1804 WPSX- 3 PA	T1370	soon f/out			
2	ms	0212 WBBM- 2 IL	T1045	1805 WTAE- 1 PA	1280	16	Es	1740 unids 2,3,5	
	Es	0755 unids 2,3		1810 KSTP- 5 MN	T1110			1758 WCCO- 4 MN	T1110
		0829 KGLO- 3 IA	985	1815 WCCO- 4 MN	T1110			1759 KTCA- 2 MN	1110
		KDKA- 2 PA	1280	1859 KTCA- 2 MN	1110			1826 KGLO- 3 IA	985
		0923 unids 2-6		KDAL- 3 MN	1250			KSTP- 5 MN	T1110
		0929 WMT - 2 IA	945	1933 WESH- 2 FL	1055			1828 MUF to 94.5	
		0959 KOTA- 3 SD	1040	WwAY 3 NC	1250			1855 WCFB- 2 SC	1120
		1029 KTVQ 3 MO	835	2038 MUF 95.1				1910 f/out	
		1059 WDW-D 2 OH	1075	2100 WDTV 3 NC	1105			2030-2100 2,3 unids nw.	
		1129 MUF to 107.9		2112 WCTV 6 GA	875	17	Es	0910 unids 2,3	
		1524 WTWO 2 IN	935	2115 WSAV- 3 GA	1050			0918 CHNFT 3 Man	T1110
		1559 WBBM- 2 IL	1045	2129 WEDU 3 FL	985			0929 WGR - 2 NY	1420
		1612 WBAY- 2 WI	1190	WTVJ 4 FL	T1150			0945 unids 2-6	
		1626 WMT - 2 IA	945	WFTV 5 FL	T1150			1128 KOTA- 3 SD	1040
		1628 KGLO- 3 IA	985	2330 f/out				1150 KFVR- 5 ND	T1200
		1629 WSJK- 2 TN	1010	12	Es	0825 unids 2,3		1240 MUF to 99.9	
		1709 WFLX- 2 NC	1175	0901 KOAI 2 AZ	855			1430 f/out	
		1747 unid 2 Spanish		KORK- 3 NV	T1050			1657 WCIV 4 SC	T1120
		1803 KHP - 3 Puebla T720		0930 f/out				1659 WCHD- 2 SC	1120
		1809 KHGC- 5 DF	T 690	1020 KNBC 4 GA	T1190			1710 WBAY- 2 WI	1190
		AHTV 4 DF	T 690	1024 KTLA 5 CA	T1190			1711 WISC- 3 WI	1065
		1850 f/out		1029 KNXT 2 CA	1190			1715 KTVQ 3 MO	835
tr		2116 KATC 3 IA	395	KTVK 3 AZ	835			1729 WJWC- 6 MI	1320
		WBRZ 2 LA	T 450	1116 WMT - 2 IA	945			1829 WMT - 2 IA	945
		2158 KINI 15 LA	395	1129 KTVQ 3 MO	835			1947 WJBC- 2 MI	1225
		2159 WGNQ-26 IA	T 510	1147 XHQA- 5 BCN	T1010			(Tiger BB)	
		WRBT 33 IA	450	1155 KVOA- 4 AZ	T 750			2015 f/out	
		22-- (AFB- 9 LA	450	1220 f/out		tr		2312 KINI 15 LA	395
10	tr	0528 WMAU 17 MS(tp)	470	1500 WDW-D 2 OH(trf)	1075			2357 KVRL 26 TX	195
		0529 WMAW 14 MS(tp)	610	1640 KHBS- 4 Sin.	T 700	18	tr	0002 KRGV- 5 TX	225
		WMAA 29 MS(tp)	525	1645 KHBC- 3 BCN	1010		Es	0820 unids 2,3	
		0530 KPCL- 7 LA	325	1711 MUF to 98.5				1000 KDKA- 2 PA	1280
		0533 KINI 15 LA	395	1805 KNXT 2 CA	1190			1027 MUF to 98.3	
		0646 WMAH 19 MS((17..))	570	1900 KNBC 4 CA	T1190			1055 WGR - 2 NY	1420
		0923 KCGOL-2 Ont	1110	XHQA- 5 BCN	T1010			WTVQ- 3 OH	T1250
		0955 unids 2-6(inc1.Sp)		1939 AETV 6 BCN	1100			WREN- 2 NY	T1120
		0958 KOTA- 3 SD	1040	2152 KORK- 3 NV	T1050			1100 f/out	
		WBAY- 2 WI	1190	2155 KVVU 5 NV	T1040			1135-140 unids 2,3	
		1320 f/out		2250 f/out				1250-1300 2 unids	
		1400 unids 2-6		14	Es	0910 unids 2,3		1350-1400 2 unids	
		1708 TGV - 3 Gust	T1120	0959 KTWO- 2 WY	1015			1930 unids 2,3	
		1728 WTWO 2 IN	935	1030 KDIX- 2 ND	1225			1959 KWGN 2 CO	810
		1759 WGLA 3 IL	935	1059 KORK- 3 NV	1050			KOTA- 3 SD	T1040
		KTVI 2 MO	790	1100 KVVU 5 NV	T1040			KTWO- 2 WY	T1015
		1829 WKZO- 3 MI	1110	1130 KTVQ 2 MT	1245			2010 f/out	
		2105 KTWO- 2 WY	1015	1156 KUTV 2 UT	1080			2050 unids 2,3	
		2205 f/out		soon f/out				2121 WTWO 2 IN	935
11	Es	0830 unids 2,3		1405-50 KID-3 ID	T1215			2127 KTVQ 2 MT	1245
		0927 WDAF- 4 MO	T 700	1755 WJXT 4 FL	T1015	tr	2225	KVRL 26 TX	195
		0928 KTVI 2 MO	790	WEDU 3 FL	T 985			KHTV 39 TX	195
		0959 WPMY- 2 NC	1175	1757 WPBT 2 FL	T1150			KINI 15 LA	T 395
		1020 f/out		1815 WTVJ 4 FL	T1150	Es	2320	KUTV 2 UT	T1080
		1105 unids 2,3		1818 WDBO- 6 FL	T1035			KCPX- 4 UT	T1080
		1129 WLD-D 2 OH	1075	MUF 94.5		19	Es	0750 unids 2,3	
		1130 WAVE- 3 KY	945	1829 WSVI- 2 FL	1055	tr		URBT 33 LA	T 450
		1228 KORK- 3 NV	T1050	1940 KTVI 2 MO	T 790			KPCL- 7 LA	T 325
		soon f/out		2015 KNXT 2 CA	1190			WAFB- 9 LA	T 450
		1445 unids 2,3		2025 KSL - 5 UT	T1080			0828 FLNT 15 LA	395

(19) Es	0831	KOAI	2 AZ	855	(22) Es	1729	SJK-	2 TX	1010	(29) Es	1730	f/out				
	0837	KMXT	2 CA	1190		1750	WASH	- 4 TX	T 820		1810-15	2 unIds				
		KNEC	4 CA	TL190		1305	WAF	94.3		tr	2159	WALC- 7 LA 325				
2Es	0859	KATV	2 OR	TL695		1332	f/out				WRBT	33 LA T 450				
Es		KUTV	2 UT	1080	23	Es	0905	0915	2 unIds		WAFB-	9 LA T 450				
tr	0917	KERA-13	TX	T 250	tr	2328	KFDX-	6 TX	275		WNO-	26 LA T 510				
		KCPX-	1 UT	TL080	24	Es	0900-30	2,3 unIds			KLNI	15 LA 395				
		KSL-	5 UT	TL080			1330	unIds	2,3	30	Es	0935	unIds	2,3		
	1126	KTLL	5 CA	TL190		1442	WFTZ-	2 WC	1175			(hard to find MUF				
	1129	KEYT	3 CA	1270		1528	WQAY-	4 WV	TL150			since so much trop CGD				
	1153	XETV	6 BCN	TL100		1529	KDKA-	2 PA	1280		0850	KTKA	3 AZ	T 835		
	1205	MUF	98.5			1542	unIds	2-6			0859	WCBD-	2 SC			
	1505	f/out				1610	MUF	107.9			1030	f/out				
	0932	KHBC-	3 BCN	TL1010		2100	f/out				1155-1230	KUTV2	UT	1080		
	2000	KORK-	3 NV	TL050	25	Es	1459	WLD-D	2 OH	1075		1728	WSJK-	2 TX 1010		
	2100	KMXT	2 CA	1190			1516	WALC-	3 OH	1250		1746	WQAY-	3 WC 1250		
		KNEC	4 CA	TL190			1519	WBS	5 OH	TL250		1750	WSP -	2 CA 875		
	2128	KUSD-	2 SD	920			1555	unIds	2-6			1759	WCBD-	2 SC 1120		
	2130	KORN-	5 SD	T 985			1850	f/out				1817	WCIV	1 SC TL120		
	2145	KFTR-	5 ND	TL200			1925-2025	2,3,5 unIds				1829	WSAV-	3 GA 1050		
	2310	f/out			27	Es	0905-0920	3 unId n.e.				1850	WJKT	4 FL TL015		
20	tr	0840	KLNI	15 LA	T 395		1015-1020	2 unId n.w.						soon f/out		
Es		0840	unIds	2,3			1730	TGV - 3	Guat. TL120	31	Es	0915	unIds	2,3		
		0959	WBSM-	2 IL	1045			unId	2			0929	WPMY-	2 MO	1175	
		WKZO-	3 MI	1140			1810	f/out					WBTW	3 MO	TL105	
	1040	f/out			28	tr	0815	WRBT	33 LA	T 450			WRAL-	5 NC	TL230	
	1110-20	2 unId						WAFB-	9 LA	T 450			0937	WQAY-	4 WV TL150	
	1320	unIds	2-4, Spanish					(both agn 2142)					0940	WUNC-	4 NC TL205	
	1326	TGV - 3	Guat	1120			0828	KLNI	15 LA	395			1015	WLD-D	2 OH 1075	
	1405	f/out			29	tr	0803	WRBT	33 LA	T 450			1029	WTHO	2 IN 935	
	1450-1600	2-4 Spanish					0813	KLNI	15 LA	T 395			1045	KFTV	2 MO 790	
	2255-2340	2-4 unIds					0828	KALB-	5 LA	T 385			1055	f/out		
	2320	WBAY-	2 WI	1190			0912	LAPT	16 KS	T 525			2100-0000	2-6 unIds		
21	Es	0904	KHAT	2 CA	TL190		Es	0915	unIds	2				(Very good level of meteors		
		0959	WBAY-	2 WI	1190			0930	WCBD-	2 SC	TL120			this early if Perseids already)		
		1040	unIds	2-6		tr	0934	KFDX-	6 TX	275	31	Es	0900-0925	2,3 unIds		
		1051	MUF	to 94.5		Es	0959	FICE	2 TX	820			1115	KMXT	2 CA TL190	
		1143	KSTP-	5 MN	1110			1000	WRCB	3 TX	T 365		1120	KTEC	4 CA TL190	
		1155	WCGO-	4 MN	TL110			1055	unIds	2-6			1155	KUTV	2 UT 1080	
		1158	KTCA-	2 MN	1110			1100	ECT	6 WC	1250			KOAI	2 AZ T 855	
		1206	KFTR-	5 ND	TL200			1229	WQAY-	2 WI	1190			1159	KORK-	3 NV 1050
		1221	KDLA-	2 ND	1225			1259	KDKA-	2 PA	1280			KEYT	3 CA 1270	
		(Twins BB)						1315	f/out					1210	f/out	
		1259	KOTA-	3 SD	1040			1415	unIds	2-6				1245-1300	2,3 unIds	
		1301	KTHO-	2 WY	1015			1423	MUF	to 105.1		3	Es	0935-40	2,3 unIds	
		1310	KTVQ	2 MT	1245			1458	WTHO	2 OH	1075			1240	KMXT	2 CA TL190
		1332	KDIO-	3 SD	1070				WTHO	2 IN	935				unId	3
		1335	f/out					1545	unIds	2,4 south			Es?	1900	unIds	2,3
		1405-1550	2-5 unIds					1605	WCBD-	2 SC	TL120	4	Es	1738	WCBD-	2 SC TL120
		1427	KDUH-	4 NE	935			1637	WEDU	3 FL	985			1744	WSAV-	3 GA TL050
		1700	unIds	2,3 (Dakotas)					WPBT	2 FL	TL150			1313	WESH-	2 FL TL055
		2340	unId	2 north				1652	KHBC-	3 BCN	1010			1327	WEDU	3 FL T 985
22	Es	1025-30	2,3 unIds					1710	WCIV	4 SC	TL120				soon f/out	
		1700	unIds	2-4				1713	WCBD-	2 SC	1120			2125	unIds	2,3 brf, n.w.
		1720	WLAG-	5 TN	T 820				WSAV-	3 GA	1050					

WLBZ-TV 2 Bangor, Maine (1920 mi) finally verified that my May 30 reception was correct, making state #39 for me. I'm hoping that YATV will turn out likewise.

With the Perseid meteor shower just about upon us again, I'll try to get some more of those Ch-4,5 "fills" that I lack. Getting a new one per se on Ch 2,3 is not likely as I have most single-hop ones on Es by now.

Some good trop in spots this report, best being Jul 9-10.

73, WASIXX.

Best of DX to all

Dennis

NORTHERN FM DX



Edward Barboni
50 S Montgomery Ave.
Norristown, PA 19401
Deadline the 12th

SEPTEMBER 1974

*****Support WTFDA, Send in Your Reports*****

Roger W. Winsor 718 N. Fremont Rd. Valparaiso, IN 46383 6/18-7/23

Receiver - Kenwood 6005KT. Winegard SC-650 Antenna.

6/18 2250 WIHN 96.7 Normal IL w/rr	6/20 1325 WPGV 97.5 Winter Haven w/cw
Tr to Midnight w/\$96 ID.	Es 1330 WINK 96.9 Ft. Myers w/MoR
6/19 1230 WKYQ 93.3 Paducah KY w/ID	1330 WTAN 95.7 Clearwater w/ID
Tr 1245 WPAD 96.9 " w/MoR	6/21 1205 WSWN 93.5 Belle Glade FL
"Proud to be Kentucky"	1215 WEAT 104.5 w.Palm Beach MoR
1300 WKMS 91.3 Murray KY	1230 WWOQ 99.9 Boca Raton FL
6/20 1200 WMCU 89.7 Miami FL w/ID	"Most Beautiful Music"
1200 WOVV 95.5 Ft. Pierce FL ID	1237 WSHE 103.5 Ft. Lauderdale
1208 CMW 90.5 Havana-in Span.	1305 WFUZ 93.7 Ocala FL. "The
1212 WLCY 94.9 St. Petersburg	Voice of Northern Florida"
1220 WALJ 93.5 Naples FL w/ID	1317 WCVU 94.5 Naples w/MoR&ID
1235 WGLO 106.7 Ft. Lauderdale	1350 WSOJ 98.3 Jesup GA-testing.
"This is GLO" local ads	1415 WLOQ 103.1 Winter Park w/ID
1235 WORJ 107.7 Mt. Dora FL.	6/22 1200 WWOQ 88.9 New Orleans
1237 WAXY 105.9 Ft. Lauderdale	7/15 1245 WCSR Hillsdale MI w/Nx 92.1
w/rr Mx	Tr 1240 WSRW 106.7 Hillsboro OH MoR
1245 WLIF 101.5 Miami w/ads	7/18 2115 WLIH 93.5 New London WI w/rr
1247 WRBQ 104.7 Tampa in \$rr	Tr 2150 KCLN 97.7 Clinton IA
1250 WIRK 107.9 W. Palm Beach	7/20 1130 WRDB 104.9 Reedsburg WI w/
1300 WWBA 107.3 St. Pete w/MoR	Tr \$MoR
1255 WEDR 99.1 Miami w/PL Wx	7/21 0700 WCOW 97.1 Sparta WI w/AM-FM
1300 WDUV 103.3 Bradenton w/	Tr ID
full ID and \$MoR	7/22 2230 WAPL 105.7 Appleton WI w/cw
1305 WCCF 92.7 Punta Gorda	7/23 0030 WHBL Sheboygan WI 97/7
1315 WAMR 92.1 Venice w/tide	w/\$MoR
report	

Edward Barboni 50 S. Montgomery Ave. Norristown PA 19401 (EDT) 6/29-8/4

Receiver - Lafayette LR-775. Antenna - Winegard SC-650 at 35 feet.

6/29 1729 WBZ 106.7 Boston MA	7/11 1730 WRBS 95.1 Baltimore MD w/Wx
Tr tent. poor w/ads	Gw on GW
1741 WKDZ 106.3 Cadiz KY	7/12 1800 WFME 94.7 Newark NJ on GW
tent. w/ad	Gw w/Mutual Nx
6/30 0833 WMAL 107.3 Wash, DC	7/19 1408 WRSU 88.7 N.J. w/Sound on
Tr on GW	Music Songs
1205 WDJF 107.9 Westport CT	1420 WNBC 97.1 NY City w/rr ID's
good w/Mx	as the "Rockpile" w/auto
1602 WEZR 106.7 Manassas VA	7/31 1625 Tr to Western PA w/no new
ID's as "Easy Radio"	stations logged
1636 WMBV 97.3 Millville NJ	Es 1745 Short Es to North Central U.s
on GW w/ID & Mx	lasted about 5 minutes - no
7/7 1154 WIOV 105.1 Ephrata PA	ID heard
w/travel promo - on GW	8/4 1626 KSTP 94.5 St. Paul MN. w/ad
Tr 1221 Unid 96.9 Heard s.w. PA	Es Tent.
mentioned-Suspect WLOA	
7/11 1634 WVIA 89.9 Scranton PA	
Tr w/classical Mx	
1725 WPGC Morningside MD 95.5	
w/spot and ID	

FM NORTHSEPTEMBER 1974Michael Hogan 4811 Euclid Ave. East Chicago, IN 46312 (CST) 6/1-6/7

This is my first FM North report since I joined the club. I hope to report more stations once I have the time to do more DX'ing. Equipment is a Hitachi KH-966 Receiver and JFD Monterey TV-FM Antennae.

June 1: Tr. 1117 WAUS 90.9 Barrian Springs, Mich.

June 7: Tr. 1130 WVPE 88.1 Elkhart, IN.

Joseph Fela - 150 Robert Place - So. Plainfield, NJ 07080 (EDT) 7/1-7/29

Receiver - Pioneer SX-828. Antenna JFD FM-10A @ 30ft.

DX:			
7/1	1550 WKHS 90.5 Worton MD 13	7/10	1402 WLRN 91.3 Miami FL w/ID NPR.
Gw	min of Nx before s/off	Es	verie ses 90KW in few months
	at 1613		1522 WOMA 94.9 Tent. c/w sta ment-
7/2	0830 WGRF 99.3 Pleasantville		ioning Tallahassee.
Tr	NJ w/HP programming	1553	WBTR 92.1 Carrollton GA w/ID
	0846 WWTB 95.9 Bethany Beach	1600	WJDB 95.3 Thomasville AL
	Del. new on air w/pop		w/AM-FM ID
7/3	1101 WDTN 88.7 Chattanooga	1611	WAPI 94.5 Birmingham AL w/ID
Es	TN w/hymns, ID& Nx.		Hit Parade & Wx.
	1132 KDCR 91.3 Sioux Center IA	1649	KEFC 93.5 Forrest City Ark.
	1139 KWYR 93.7 Winner, SD		w/ID
	1430 KICS 93.5 Hastings NB ten.	1658	KROK 94.5 Shreveport LA w/ID
	1459 KWBE 92.9 Beatrice NB	7/24	1953 ZEM 89.1 Hamilton, BERMUDA
	ID's as 'Kwe-Bee'	Es	w/HP Programming
7/6	0131 WFBC 93.7 Greenville SC	2100	KSUC 88.3 Keene, TI w/hymns
Au	0201 WAEK 88.3 Syracuse NY		and ID
	w/jazz and brief ID	2232	KWCL 96.7 Oak Grove LA w/Wx
	0205 WLKW 101.5 Providence RI	2246	KMBQ 93.7 Shreveport, LA
	0210 WSIU 91.9 Carbondale IL		"Beautiful Q" ID w/EL
	announcer gave ID WSiE	2252	WJNS 92.1 Yazoo City Miss.
	0218 WDNS 98.3 Bowling Green		w/Yazoo City Ad.
	KY Tent.	7/25	2034 WGYL 93.5 Vero Beach FL w/ID
	0229 KMMU 90.7 St. Louis MO	ES	2051 WBLX 92.9 Mobile AL w/soul Mx
Tr	1040 WHYL 102.3 Carlisle PA	7/26	1734 WEZO 101.3 Rochester NY w/ID
	community billboard	Tr	EL Mx & out.
7/10	1235 WJNS 92.1 Yazoo City MS		
Es	ending MS Nx		
	1306 WALJ 93.5 Naples FL w/rr		

Fred Nordquist - 302 Sandra Lane - N. Syracuse NY 13212 (EDT) 7/13-7/28

First, a couple of corrections from last report. WXXI 91.5 NY was not hrd; rather it was WRPI & CL for WGFV 99.9 (not WGF6)

DX:			
7/13	2347 WMNI 99.7 Columbus OH	7/24	2322 KMOD 97.5 Tulsa OK -for
Au	w/MeR		100% log of Tulsa stns.
7/18	1804 WCGR 102.3 Ganandaigua	KY7/25	WXXY 104.9 Mentour Falls NY.
7/21	1346 KNEX 96.7 McPherson KS		with sign off 0007
Es	w/MeR	7/26	2035 WYCR 98.5 York-Hanover PA
7/23	0105 WNAV 99.1 Annapolis MD		w/rr
Au	w/s/off	7/27	1124 WCLH 90.7 Wilkes-Barre PA
7/24	2242 WDAL 101.3 Meridian MS		2128 WEZY 95.1 Bethlehem PA-MeR
Es	2251 WNSL 100.3 Laurel MS		2153 WFBG 98.1 Altoona PA w/Phila
	2259 WQUE 93.3 New Orleans LA		Baseball
	2303 KCBC 90.1 Edmond OK	7/28	2315 WMEA 90.1 Portland ME w/NPR
	2305 KYFM 100.1 Bartlesville		
	OK 260 watts @ 1125Mi.		

Peter Sawatsky 244 Neilson Ave. Waterloo Ontario CANADA (EDT)

"My Equipment consists of a Heathkit AJ-15 tuner and a RCA Strato-scope incoer dipole model 10X230. For MS I use an audio triggered circuit which turns a tape recorder on. This is fairly easy to design with the mone muting on the AJ-15, but only picks up \$MS.

6/4	0700	WPLM Plymouth MA 1d:...PLM6/22	1948	KWYR 93.7	Winner SD
Ms		AMAFM Stereoe..."	Es	1949	KKLS 93.9
6/9	0931	KWHW 93.5 Altus OK w/ID & EL Mx.	1950	KCHF 93.5	Sioux Falls SD
Es			1959	KNEB 94.1	Scottsbluff NE
6/15	1340	WJAD 97.3 Bainbridge GA	2005	KBRI 92.7	O'Neill NE w/cw
Es	1344	WBGM 98.9 Tallahassee FL	2016	KPAT 97.3	Sioux Falls SD
	1349	WULA 92.7 Eufaula AL	2024	KELO 92.5	" " w/ads
		JAD,BGM,ULA all Rcvd on car FM radio (Also Rcvd WQID w/ID but can't find them in any directory)	2027	KVDB 94.3	Sioux Center IA
	1416	WABB 97.5 Mobile AL w/ID	2040	KVRP 102.3	Vermillion SD
	1419	WQXM 97.9 Clearwater FL	2059	KESD 88.3	Brookings SD w/ID
		"Greater Tampa Bay's finest FM..."	2100	KBCM 95.5	Sioux City IA
	1421	WHYD 107.3 Columbus GA	2148	KTEQ 88.1	Rapid city SD (10 Watts?)
	1424	WFTW 99.3 Ft. Walton Bch FL	2156	KBHB 93.1	Sturgis SD
		"All American Radio WFTW"	2215	KVSR 97.9	Rapid City SD
	1426	WKXI 94.7 Jackson MS	2231	KDVR 97.9	Sioux City IA
	1429	WOSM 103.1 Ocean Spr. MS			"Beautiful Music" ID
	1431	WRBL 102.9 Columbus GA ID	2232	KXXI 100.3	Colby KS
	1434	WAMI 102.3 Opp AL	1400	KROK 94.5	Shreveport LA
	1435	WCNH 101.7 Quincy FL w/ID			"...Rock Radio, KROK, Shreveport LA w/100,000Watts \$Mx"
	1437	WGJM 100.9 West Ft. GA	2105	WTOM 103.5	Traverse City MI
	1441	WWL 101.9 New Orleans LA	2121	WNCQ 97.5	Watertown NY
	1442	WHYY 101.9 Montgomery AL	2124	WBAY 101.1	Green Bay WI
	1446	WMFC 99.3 Monroeville AL	2133	WQTC 102.3	Two Rivers WI
	1452	WAJM 103.3 Montgomery AL			w/ID & w/off
	1455	WNOB 101.1 New Orleans	2151	WWIB 103.7	Ladysmith WI
	1500	WBCP 101.5 Pensacola FL			w/WI Wx & ID
	1508	WDRM 102.1 Decatur AL w/Wx	2201	CKWS 96.3	Kingston Ont. w/CBC Nx & ID
	1514	WMEZ 94.1 Pensacola FL w/ID	2246	WDOR 93.9	Sturgeon Bay WI w/Wx & WDOR Newswatch.
		"WMEZ....That's EZ...."	2320	WONT 103.1	Oneonta NY w/Nx adoption PSA, Sports, Wx.
	1522	WALT 97.1 Meridian MS	1113	CKMF 94.3	Montreal PQ w/spot, ID & Mx.
	1529	WPAP 92.5 Panama City FL	7/13	0954	KRCB 98.5 Council Bluffs IA
6/20	0705	WSTR 99.3 Sturgis MI w/Wx	Tr	0955	WOI 90.1 Ames IA w/Nx&Wx
Tr		spots and Mx	7/14	0959	KHKE 88.1 Cedar Falls IA
6/22	1200	WHNN 96.1 Bay City MI w/rrEs	0800	98.9	Tomah WI w/ID sports. Wx, Paris Clothing Spot.
Es	1220	KFFT 90.1 Houston TX w/ID	7/23	0700	WLCC 88.9 Lincoln IL w/sign on-heard clearly
	1229	WHRS 91.7 Boynton Beach FL	7/24	1924	WPRO 92.3 Providence RI w/rr ID, & PSA.
	1232	WHNN 93.9 Miami Bch. FL	Es	2034	WPAP 92.5 Panama City FL
	1237	WMGF 92.7 Stuart FL w/Wx		2155	KBHB 93.1 Sturgis SD
	1239	KCAW 93.3 Port Arthur TX		2157	WVMI 93.7 Biloxi MS
	1243	WLTF 101.5 Miami FL w/Wx		2158	WOSM 103.1 Ocean Spr. MS
	1246	WEDR 99.1 Miami FL w/Wx		2213	KBGL 96.5 Shreveport LA w/ads-Rubenstien's white sale
	1247	WJNO 97.9 W.Palm Bch. FL		2227	WFAA 97.9 Dallas TX w/ads
		"Stereo 98"		2230	KBFC 93.5 Forrest City AR
	1248	WMYQ 96.3 Miami FL w/ID		2231	KMBQ 93.7 Shreveport LA w/ad
	1249	WGMW 94.3 Riviera Bch FL		2233	WLCY 94.9 Tampa FL w/ad
	1253	WCKS 101.1 Cocoa Bch FL		2240	KTLC 100.3 Dallas TX w/ID
	1256	KRMH 103.7 San Marcos TX w/ID		2248	WFLA 93.3 Tampa FL
	1258	WGLO 106.7 Ft. Lauderdale		2252	WULA 92.7 Eufaula AL
	1300	WHYY 100.7 " " w/ID			
	1301	KASE 100.7 Austin TX w/ID			
	1306	KLEF 94.5 Houston TX w/Wx			
	1315	KULM 98.3 Columbus TX w/ID			
	1905	KAWY 94.5 Gasper WI w/ID			

SOUTHERN FM DX



Editor: Larry T. Vogt K4UEO
8213 Springfield Village Drive
Springfield, Virginia 22152
Telephone: 703-451-8360
Deadline: 13th of the month

Hank Holbrook, 7211 Chestnut Street, Chevy Chase, Maryland 20015

Living from our cottage at Fair Haven, MD, overlooking the Herring and Chesapeake Bays 15 miles below Annapolis, Maryland. The following FM stations have been logged and reported during the month of July:

	miles	type	power	EDT	Remarks
99.3 WGRF Pleasantville, NJ	115	trop	3kw	0755-0825	Good. Heard daily at F.H. Ranging from fair to good. "Hit Parade" format. Commenced 6/22. Mine their first reception rpt.
95.1 WATV Atlantic City, NJ	120	trop	10kw	0832-0903	Good. MOD. X-WRNJ now owned by WATV, Inc. (owned primarily by owners of WIRE Annapolis). Tx problems & only using several hundred watts when heard. Would not have known it.
93.7 WMYK Elisabeth City, NJ	170	trop	100kw	0925-1012	Good thru WSTM. Pattern at bay is NE but this one looks to be my only NC semi-regular. ROCK. "K94" radio.
88.3 KESD Brookings, SD	1130	skip		1235-1305	Strong w/deep fading & splash from WAMU. Network programming.
93.5 KCHF Sioux Falls, SD	1100	skip		1307-1314	Fairly good thru WSEA. Polka music and ads.
93.7 KWYR Winner, SD	1215	skip		1324-1340	STRONG - all over WSTM. News & wx during most of this period.

Totals now at 694 verified stations from 32 states and Ontario/Quebec/Manitoba plus Cuba, Bermuda, and Puerto Rico. Will be on vacation the first 19 days in August at the cottage and hope for some good DX! 73, Hank

Ken Simon, 528 Pilgrim Road, West Palm Beach, Florida 33406

A-approx, R-repeat, T-tentative, V-QSLed. Time is EDT. All are Es except FL and Cuba.					
7/4	1748	92.5	WORO Coral Gables, FL	\$-mor "Radio Gro"	V
	1805	93.7	WJIT San Juan, PR	"Radio Hit"	F-m
	1831	95-plus	WPRC/WFID???	Eastern Air Lines music half hour from PR,	
7/6	1220	88.7a		CDT - Sharing the Joy gospel music	
	1225	88.3	WJWC Galfax, WISC	WISC Ed NPT	
		90.3	WHLA Holman, WISC	WISC Ed NPT	
7/10	1440	88-plus-a		U-NPR w/cdt to	
	1509	88.7	OJOM WINDSOR, ONT	rock	R
	1519	89.5a		id "KS-FM" w/NPR transcripts	
	1647	88-plus	KSUC Keene, TX	relig.	
		88.5	KUMR Rolla, MO	id	R
	1756	87.75	KRIS Corpus Christi, TX	Television audio (channel 6)	R
	1800	91.3	KNCT Killeen, TX	relig.	
	1805	90.7	KUT-FM Austin, TX	KUT spot	
	1808	89-plus-a		U-cl music	
	1936	88.9	IHM-FM Mexico, DF	"Un Oasis en F-M"	
	1940	89.7	XEBS Mexico, DF	ranchero music w/WMCU	
7/11	2204	91.3	?KNCT?	U-drama under WLRN	
	2229	90.1	KERA Dallas, TX	\$ BBC Concert, promo	
	2245		WUSF, WFLA, Tampa, FL	R, Trops.	
7/12	0545	90.5	R. Rebelde HAVANA, CUBA	SS News.	R, Tentative
	1509	88.5a		U-rock	
7/20	1715	88.8a	R. Fabulosa GUATEMALA	SS sports and news	
	1730	87.75	Canal 6 MANAGUA, NICARAGUA	SS-Virginian (channel 6)	
7/21	1958	88.5	KUMR Rolla, MO	\$ folk music, wx, & promo	R
	2003	88.1a	KSCZ Point Lookout, MO	Tent. FIBBER McGEE-NPR	T
	2014	87.75		U-NEC TV Disney	
7/29	1829	89.3	KQUR Kansas City, MO	id spot	R
	1900	87.75	WDBO-TV Orlando, FL	CBS mx end & id	R

73 and gud DX,
send TV QSL
reports..Ken.

WESTERN FM DX

...Report...

...Support WTFDA

EDITOR ROGER S. HORIE
P.O. BOX 784
MISSOULA, MT 59801
TEL: (406) 549-5365
DEADLINE: 10th MONTHLY

George B. Sherman, 104 Pinewood Circle, Rosemount, MN 55124 (22 June-6 August) (CDT)
Pioneer TX-1000 tuner, Channel Master IV-VHF-TV/FM antenna at 20 feet.....

- 22 Es 1545 WKSS 95.7 CT Hartford, MoR, state 30
1555 WPRO 92.3 RI Providence, rock, #31
26 Es 1415 WVCW 88.9 WV Buckhannon, state # 32
2 Es Best Es opening heard this year-19 new-
1345 WTAR 95.7 VA Norfolk, ID, "Beauti-
sounds for all seasons, WTAR-FM"
1405 WETS 89.5 TN Johnson City, nx, wx,
"Simple Jass", #, state # 33
1415 WSPF 106.5 NC Bridgeton, \$ rock
1417 WYOT 106.1 NC Wilson
1422 WVVV 104.9 VA Blacksburg, promo, ad
1430 WVVH 90.1 VA Roanoke, cl
1431 WNKY 90.3 KY Morehead, ID, c&w, #34
1435 WSEZ 93.1 NC Winston-Salem, mono, ad
1439 WFGH 89.9 WV Fort Gay, 10 watts
1440 WFDD 88.5 NC Winston-Salem, mono, cl
1444 WLXN 94.1 NC Lexington, c&w, ad
1455 WRNS 95.1 NC Kinston, ad
1458 WETS 96.5 NC Laurinburg, ad
1503 WAGG 90.7 GA Augusta, s/on SSB,
xmtr, Beach Island, SC
1513 WOFM 94.9 TN Greenville, \$ c&w
1517 WXTG 96.9 SC Charleston, ad, ID, #35
1522 WBLR 92.1 SC Batesburg, ad
1545 WMBW 88.9 TN Chattanooga, Moody
Bible station
1600 WUSF 89.7 FL Tampa, NPR
0022 XADI 96.3 MO St Louis, rock
0100 KJHG 92.3 KS Newton, ID
0110 WNCI 97.9 OH Columbus, ID, \$
0130 KEPI 105.9 CO Denver, rock, PSA, #36
0135 KLAQ 107.5 CO Lakewood, ad
0140 KJLZ 106.7 CO Denver, ad
0145 KCMS 102.7 CO Manitou Springs, ad
0159 KCKN 94.1 MO Kansas City, phone-
in talk, "Dialogue", AM&FM
0200 KICT 95.1 KS Wichita, nx, c&w
0225 KBEQ 104.3 MO Kansas City, wx, rock
0240 KERR 97.9 KS Wichita, ID
0258 WDDD 107.3 IL Marion, ID
0303 KRSS 107.7 MO St Louis, ID
0308 WTUE 104.7 OH Dayton, rock
0319 KWKI 93.3 MO Kansas City, rock
- 2 Tr 0045 WONG 104.3 MI Detroit, beaut. wx
0133 WWRM 106.7 MI Gaylord, \$, wx
2352 KUMD 89.1 MN Duluth, cl
8 Tr 0100 KPNW 97.9 ND Fargo, ND, gospel
10 Es 1100 WQOX 88.5 TN Memphis
1105 WBLX 92.9 AL Mobile
1112 WKSJ 94.9 AL Mobile, ad
1125 WXEL 105.3 LA Slidell, soul wx
1146 KMCL 96.7 LA Oak Grove, c&w, ads
1148 KMRC 96.7 LA Morgan City, ad
1156 WYNK 101.5 LA Baton Rouge, c&w, ID
1200 WQXY 100.7 LA Baton Rouge, nx, wx
1200 WJBO 102.5 LA Baton Rouge, news
15 Tr 0005 KLEH 99.5 LA LeMars, s/off
16 Tr 0115 KESZ 92.3 NE Omaha, ID
2200 WSSU 89.7 IN Terre Haute, jazz
2330 KCEI 95.3 MN Albert Lea, \$
2340 WRDN 95.9 MI Durand, c&w
17 Es 1200 KRLM 94.9 NM Roswell, MoR, # 38
1200 KSET 94.7 TX El Paso
1200 KTEP 88.5 TX El Paso
18 Tr 1100 WFLR 96.7 MT Seak City, o/KWKK
2140 KEZZ 94.3 ND Aitkin, \$, ad
2145 KYTN 94.7 ND Grand Forks, ad
2200 WSSU 91.3 WI Superior, promo
2205 KWSC 88.5 MN St Cloud, s/off-12.4w
19 Tr 0100 KIDA 99.9 MN Moorhead, s/off,
no SSB, amed s/on 6 am
0110 KDSU 91.9 ND Fargo, rock
21 Es 1230 WGSB 92.3 NC Asheville, c&w
23 Au 0400 WHEB 92.5 OH Toledo, MoR
0430 WHEM 106.1 MI Jackson, ID
0515 WUON 100.1 MI Marquette,
24 Au 0205 WTIC 105.7 IN Indianapolis
Es 2220 WKEU 97.7 GA Griffin
2230 WSLX 97.9 TN Nashville
5 MS 0500 WFOK 97.1 GA Gainesville
0518 WJCL 96.5 GA Savannah, ID
6 MS 0506 WQST 92.5 NE Forest, wx, ID
Just got a Winegard SC-650 FM ant., & Des
Moines at 220 air miles is nearly 50% on
the signal meter w/no tropo. Hoping for
more MS, Au, TX, etc. 73 & good DX!

Glenn Hauser, 620 N. Husband, Stillwater, OK 74074 (11 July-26 July) (CST)
H-K F199PT tuner; Lafayette LA224T amplifier; 10-element FM ant., CADCO inerdigital pre-
amplifier...antenna is about 20 feet above ground on the southside of a small hill.....
From Stillwater:

- 11 Gw 1729 KCUR 89.3 MO Kansas City, ID
13 0802 KERA 90.1 TX Dallas, live NPR
From Enid: Astronaut 6, outside all chan-
nel antenna...
21 Es 1101 WETS 89.5 TN Johnson City, ID
1828 KALL 94.1 UT Salt Lake City,
upbeat, ID, MoR
tent's Salt Lake-Provo, UT
1908 KQIX 93.1 CO Grand Junction, ID
1648 WFDD 88.5 NC Winston-Salem, cl
1648 WAFR 90.3 NC Durham, jazz, soul
1649 WRQR 94.3 NC Farmville, ads, c&w
1653 WFBC 93.7 SC Greenville, ad
1654 WLXN 94.1 NC Lexington, ads, nx
- 22 Es 1655 WOFM 94.9 TN Greenville, MI
1659 WITN 93.3 NC Greenville, ID
1703 WBAF 95.5 NC Eden, ad, nx, ID
1729 WSMC 90.7 TN Collegedale, kids pga
1759 WEPH 90.1 SC Greenville, o/KCSC
1804 WBYN 89.7 TN Chattanooga, nx
Gw 2230 KERA 90.1 TX Dallas, jazz
23 Tr 0715 KXGV 90.5 MO Maryville
0720 WOI 90.1 IA Ames, cl, lim stoc
report for IA and vicinity
0720 KDCR 91.3 IA Sioux City, ID
0733 KANU 91.5 KS Lawrence
0742 KTTT 93.5 NE Columbus, ad, AM&FM ID
0744 KEFH 96.1 NE Omaha, ID, ex-KOIL?

23 Tr 0748 KFAB 99.9 NE Omaha, ad, ID
 0749 KGBI 100.7 NE Omaha, \$, ad
 0752 KRNT 102.5 IA Des Moines, ad, ID
 0757 KMKF 101.7 KS Manhattan, EL, ID
 0800 KJLS 103.3 ?? *unlisted, ID, caw
 0803 KOOO 104.5 NE Omaha, local nx, ID
 0805 KAWL 104.9 NE York, nx, ID
 0815 KLOQ 106.1 KS Stirling, Mary
 Tobias w/Indian Religious iv

23 Tr 0817 KSWT 107.7 KS Topeka, ad, ID
 0824 KABI 98.3 KS Abilene, ad, b-board
 0833 KBCN 95.5 IA Sioux City, ID
 25 Ea 0813 WMBI 90.1 IL Chicago, organ nx,
 AM&FM ID,
 0814 CJOM 88.7 Ont Windsor, Detroit wx
 26 Back in Stillwater;
 Gw 2101 KCSC 90.1 OK Edmond, s/off until
 Monday, August 26

Pat Dyer, 5315 Silvertip Drive, San Antonio, TX 78228 (July 9 - August 8) (CST)

Allied 426 & Hallicrafters SX-62 (with International Crystal SAX-1 Preamplifiers);

Archer V-100 antenna at 20 feet with rotor,.....

2 0858 tent KUNI 90.9 IA Cedar Falls, nx 960
 0859 WHLA 90.3 MI Holmen, ID 1090
 0905 svrl unids from 88-93, f/out 0910
 1000-1015 88.3, 89.3, 89.9, 90.1 unids
 1045-1120 svrl 88-92 unids
 1124 tent WZMH 95.7 MI Grand Rapids, 1175
 1130 WKXD 95.9 IL Aurora, ID, ads 1020
 1137 tent WQFA 94.1 IL Watska, EL 985
 1138 tents Hammond IN, Chicago IL
 1140 WFMT 98.7 IL Chicago, ad 1045
 tent WAUR 107.9 IL Aurora 1020
 1141 WYEN 106.7 IL Des Plaines, ad 1050
 1143 tent WNUW 99.1 MI Milwaukee 1100
 1158 WNUU 89.5 IL De Kalb, ID, wx 1020
 1159 WTAA 88.3 MI Interlochen, ID 1255
 1200 spotty and f/out 1212
 1814 tent XEDA 90.5 Mexico City, DF 690
 tent XEJP 93.7 Mexico City, DF 690
 tent XHSH 95.3 Mexico City, DF 690
 XELA 98.5 Mexico City, DF, ID 690
 1822 XHGT 95.7 Cuernavaca, Morelos, ad 735
 tent XHGM 88.5 Cuernavaca, Mor., 735
 XEW 96.9 Mexico City, DF, ID, 690
 1824 XEBS 89.7 Mexico City, DF, ID 690
 1828 XHM 88.9 Mexico City, DF, ID 690
 "Un Oasis en FM"
 1836 XHRSM 91.3 Mexico City, DF 690
 tent XHPOP 99.3 Mexico City, DF 690
 1845 f/out Ea
 2102 tent KBPO 94.1 TX Beaumont, nx 275
 2105 KTRM 95.1 TX Beaumont, ID, caw 275
 2227 WAFB 98.1 LA Baton Rouge, oldies 450
 2248 KFEL 99.9 LA Lafayette, \$100 ID 395
 2252 KBLO 107.1 LA Opelousas, nx 395
 2258 KSLI 96.9 LA Alexandria, ID, s/off 385
 2304 KCMW 93.3 LA Lafayette, rock, nx 395
 10 0140 WRL 105.3 LA Slidell, soul/rock 530
 0157 WBTV 95.7 LA New Orleans, psa 510
 0200 KICL 99.5 LA Lake Charles, ID, nx 325
 0201 KSGS 96.3 TX Fort Worth, caw, ID 240
 0537 KOXY 106.5 TX Jacksonville 260
 0541 KSLI 96.9 LA Alexandria, ad 385
 tent KAYD 97.5 TX Beaumont, EL 275
 0543 KBFO 94.1 TX Beaumont, ID 275
 0546 WKXI 94.7 MS Jackson, rock, ID 525
 0548 WQWZ 95.1 MS Natchez, rock, ID 450
 0551 KQIR 107.9 TX Corsicana, ID, caw 220
 WKTY 106.7 MS Vicksburg, ID 495
 0559 KUCS 103.3 TX Naacogoches, ID 275
 0615 KVEI 93.5 LA Ville Platte, ex, ads 385
 0620 KLLS 94.3 TX Palestine, ad 240
 0621 WQGA 94.1 MS McComb, area ads 500
 0627 KDRT 106.1 TX Denton, local ad 275
 0628 KTOC 104.9 LA Jonesboro, ad, ID 395
 0633 KMLB 104.1 LA Monroe, ID, nx 440
 0925-1000 spotty 88-90 unids, Ea

10 1002 XEBS 89.7 Mexico City, DF, ID 690
 1003 XHRSM 91.3 Mexico City, DF, ID 690
 1007-1040 virtually all Mexicans now//
 with their Presidential event, so ID's
 impossible, even to guess by format
 1052 tent WDNJ 94.5 FL Daytona Beach 1055
 1059 WJAX 95.1 FL Jacksonville, EL, ID 1015
 1100 WOMA 94.9 FL Tallahassee 855
 tent WTLD 94.3 FL Lake City, nx 955
 1103 WJCT 89.9 FL Jacksonville, ID 1015
 1119 KNUB 98.5 CA El Centro, area ad 1020
 tent KFSD 94.1 CA San Diego, cx 1120
 1122 tent KDIG 98.1 CA San Diego 1120
 1128 KYYX 96.5 CA San Diego, local psa
 1129 XEW 96.9 Mexico City, DF, ID 690
 1137 XHRA 89.1 Guadalajara, Jal., ID 690
 1140 KPQS 89.3 CA Pasadena, psa 1185
 1142-1205 tents, Los Angeles & Mexico
 1208 XEK 101.7 Mexico City, DF, ID 690
 1209 XHDFM 106.5 Mexico City, DF, 690
 Formula Melodica-Musica Para Enamorados"
 slogan ID
 1213 tent XHMM 100.1 Mex. City, DF 690
 tent XETIA 97.9 Guadalajara, Jal 690
 1216 XHST 104.9 Mex. City, DF, ID 690
 1228 XHPOP 99.3 Mex. City, DF, ID 690
 tent XERC 97.7 Mex. City, DF 690
 1240 Mexico Ea f/out
 1405-1415, some 88-89 unid Ea
 1416 WBUK 88.9 KY Richmond, ID 995
 1425 WRVQ 94.5 VA Richmond, ID 1325
 1428 WBSL 95.9 KY Stanford, ID, reds bb 970
 1437 WLEX 98.1 KY Lexington, reds bb 995
 1439 WLPF 94.5 KY Lexington, ID 995
 1440 unids to 105.9
 1443 CBL 94.1 Ont Toronto, cx, nx 1435
 1453 CHFI 98.1 Ont Toronto, nx 1435
 WRMF 98.3 FL Titusville, ID 1070
 1519 WPTM 95.7 OH Piqua, reds bb 1085
 1522 WRCR 94.3 TN Rushville, reds bb 1015
 1529 WTOP 98.1 OH Canton, area ad 1235
 1532 WNCI 97.9 OH Columbus, local ad 1135
 1533 WKBN 98.9 OH Youngstown, ID 1275
 1543 WLDN 95.5 MI Detroit, ID 1225
 1545 tent WDFG 98.7 MI Detroit, relps 1225
 1549 WZZK 97.9 MI Detroit 1225
 1550 WPTH 95.1 TN Fort Wayne, ID 1095
 1559 WTVV 92.3 TN Bloomington, ID 950
 1607 WBCN 98.9 FL Tallahassee, ad 855
 1619 WJAX 95.1 FL Jacksonville, ID 1015
 tent WJCT 89.9 FL Jacksonville 1015
 1625 WFBQ 94.7 IN Indianapolis, ID, nx 995
 WTLD 94.3 FL Lake City, ID 955
 1630 WQHL 98.1 FL Live Oak, local ad 930
 1643 WMTM 93.9 GA Moultrie, local ad 895
 1644 WSCF 95.5 GA Savannah, local ad 1050

10	1825-1840, spotty 88-89 unIDs		19	0804 KTRM 95.1 TX Beaumont, ID	275
1842	KKLS 93.9 SD Rapid City, ad	1040	0809 KROF 104.9 IA Abbeville, ID, c&w	390	
1844	KVSR 97.9 SD Rapid City, relpea	1040	0817 KDOI 106.5 TX Jacksonville, ad	260	
1847	CJOM 88.7 Ont Windsor, ad	1230	0818 KPRL 99.9 IA Lafayette, local ad	395	
1911	WVPE 88.1 IN Elkhart, ID	1095	0819 WAFB 96.1 IA Baton Rouge, ad	450	
1918	WNIL 95.3 MI Niles, ad	1095	0820 KESG 98.3 TX Fort Worth, ID, \$	240	
2005-2025, unIDs 88-95, vry spotty			1158 KCRW 89.9 CA Santa Monica, FF, ID	1200	
2028-2037, tents, Salt Lake, Provo UT			1200 KLOH 88.1 CA Long Beach, ID	1180	
2045 f/out			1202-1207 tents, CA		
11	1837-1846, vry spotty 94.5, 89.9 unIDs		2130-40, spotty 88.3 unID Es		
2016	89.9, 89.7 unIDs		21	1015-1030, unID 88-92 Es	
2038-2047	tents, Charleston, SC		1029 WCMU 89.5 MI Mt Pleasant, ID	1235	
12	1025 KPCS 89.3 CA Pasadena, EL/MoR	1185	1030-1200, spotty 88-92 unIDs		
1034	KCRW 89.9 CA Santa Monica, ID	1200	1228 KBMR 84.5 ND Bismark, Twins bb	1200	
1035-1038	tents, Los Angeles, CA		22	1659 WAMU 88.5 DC Washington, ID	1455
1149	tent KBEY 95.1 CA Ventura	1250	88-89 unIDs to 1715		
some brief 88-89 unIDs			1750-1805 unIDs 88.3, 88.5, 88.9, 94.1		
1708-1732	tents, CA, Mexico, AZ		24	1544 WRRS 95.1 NC Kinston, c&w, ID	1275
1739	KALJ 95.1 AZ Yuma, local ad	970	1547 WSFL 106.5 NC Bridgeton, ID, rock	1305	
1740	KNEU 98.5 CA El Centro, mm	1020	1552 WGBR 96.9 NC Goldsboro, local ad	1255	
1812	KSDS 88.3 CA San Diego, sports	1120	1600 WFTN 93.3 NC Washington, ID	1335	
1837	XHRM 92.5 Tijuana, BCN, ID	1100	1608 WMAZ 99.1 CA Macon, local ads	905	
1902	tent KSCN 88.5 CA Northridge, nx		tent WDMN 99.1 CA Macon	905	
1903	KPTA 94.1 CA Berkeley, pss	1460	1609 WKLE 100.1 AL Phenix City, ID	825	
1950	94.7 brief unID		1610	tent WGRY 107.9 CA Macon, EL	905
2008	88.3, 88.5 unIDs		1621	f/out with other 105's unID	
14	0925-0930 unIDs 89.5, 88.3		1650	88-89 unIDs	
1818	tent WDNJ 94.5 FL Daytona Beach		1659	WHA 88.7 WI Madison, ID	1065
2020	tent KBYU 88.9 UT Provo, cx, brief		1712	tent WPNE 89.3 WI Green Bay	1190
16	1745-50, 89.5, 88.3, 90.1, unIDs		1717	tent WFMJ 96.5 WI Milwaukee	1100
1828	89.3, 94.5, unIDs		1720	unIDs as high as 107.3	
17	0931 spotty 88.1, 94's unID		1746	f/out	
0952	tent KYTN 94.7 ND Grand Forks	1240	1855	brief 88.3 unID Es	
CBW	98.3 Man, Winnipeg, cx	1410	A few words on the meteor scatter detection method used here now - A Circuit Board Specialists (Pueblo, CO) Carrier-operated-relay printed circuit is connected to the s-meter terminals of the 426 thru a 7410 operational amplifier, in invert mode. This enables the automatic tape recording of signals as they burst in on the spot to which the 426 is set. It sure beats sitting around with a switch in your hand and waiting...		
0956	KVIN 98.7 MN Moreshead, ID	1205			
1005-1017	tents, ND, SD				
1048	KBMR 94.5 ND Bismark, area ads	1200			
1049	tent KBJM 93.3 ND Jamestown, MoR	1200			
1054	Tr KNUB 98.7 TX Dallas, rock	250			
Es seen out					
1210	88-90 Es, Tr KSUC 88.3 TX Keene	220			
1225	WRVQ 94.5 VA Richmond, ID	1325			
1230	WPEZ 94.5 PA Pittsburgh, rock, ID	1280			
1232-1237	tents PA, OH		26	0030.40 WAAG 94.9 IL Galesburg, MS	915
1244	WHBC 94.1 OH Canton, ID, ads	1235	full WGIL 1400 and FM ID caught in		
1249	tent WAUP 88.1 OH Akron	1240	5 second bursts		
1310	spotty and out by 1330		28	2205 KCAW 93.3 TX Port Arthur, ID, c&w	280
1400	unID 90.1		29	0151 KSMH 94.5 IA Lafayette, rock, ID	395
1402	WIAA 88.3 MI Interlochen, ID	1255	0203 KAYD 97.5 TX Beaumont, EL, ID	275	
soon f/out			the "up" trop condx actually is a hindrance to meteor detection with so many signals not normally in.		
1727	unID Es 88-96				
1740	tent WLYE 94.9 WI Baraboo, EL	1085			
1745	KAGE 95.3 MN Winona, local wx	1075			
1751	WHIA 90.3 WI Holmen	1090			
1752	KOEL 92.3 IA Oelwein, c&w	985			
1753	KOUR 95.3 IA Independence, ads	980			
1753	tent KHKE 88.1 IA Cedar Falls	960			
1756	tent WAAG 94.9 IL Galesburg, c&w	915			
1758	WIAL 94.1 WI Eau Claire, EL, ID	1125			
1805	f/out Es		0807	KVPT 93.5 IA Ville Platte, ID	385
1920-1930, 88.3, 88.9-probably WI agn			0812	KDOI 106.5 TX Jacksonville, ad	260
18	1005 tent WQED 89.3 PA Pittsburgh, cx	1280	0830	tent KVIU 91.3 TX Beaumont	275
1022	WPEZ 94.5 PA Pittsburgh, ID	1280	0832	KTRM 95.1 TX Beaumont, local ad	275
1030, 98.3 f/out 1042			0838	KYKJ 102.3 TX Jasper, ads, ID	290
2355	Tr KCAW 93.3 TX Port Arthur, c&w	280	0847	KJCS 103.3 TX Nacogdoches, ID	275
tent KBPO 94.1 TX Beaumont, EL	275		0857	KBPO 94.1 TX Beaumont	275
19	0000 KAYD 97.5 TX Beaumont, EL, ID, nx	275	0903	KPAC 98.5 TX Port Arthur, area ad	280
0005	KLCL 99.5 IA Lake Charles, EL, ID	325	0906	tent WAFB 98.1 IA Baton Rouge	450
			1000-1050	very spotty 88-92 unID Es	
			1106	WGWG 88.3 NC Boiling Springs, ID	1060
			1111	WQDR 94.7 NC Raleigh, MoR, ID	1230
			1112	tent WROQ 95.1 NC Charlotte, rock	1105
			1116	WPEC 97.9 NC Concord, area ad	1120
			1117	WRAY 98.1 IN Princeton, area wx	870

WESTERN FM DX

Dyer-Continued

SEPTEMBER 1974

29 1117 WSFA 98.9 SC Spartanburg, ad	1035	29 2224 KROF 104.9 LA Abbeville, ID	390
1125 WIXN 94.1 NC Lexington	1150	2228 KVMV 96.9 TX McAllen, ID	225
1131 tent WMBW 88.9 TN Chattanooga	865	30 0005 KLCL 99.5 LA Lake Charles, nx	325
1135 WBYN 89.7 TN Chattanooga, wx	865	5 1400 90.1 Es, probably MN, brief	
1138 WETS 89.5 TN Johnson City, ID	1050	8 0016 meteor burst, WFBQ 94.7 IN Indian-	
1425 tent WNZK 97.9 MI Detroit, Slavic?	1225	apolis, (prior by Es) ID	995
1425 WJAN 97.9 IN Anderson, ID, \$98	1030	So, with the Perseid shower picking up, I	
1440-42 tents MI, IN		should be able to get a few new loggings	
1444 WPTH 95.1 IN Fort Wayne	1095	via MS (though many are likely to be re-	
2208 KWIC 107.7 TX Beaumont, ad	275	logs of Es catches). 73, Pat, WA5IYX	

+ + + + +

SOUTHERN FM DX (continued from page 38)

SEPTEMBER, 1974

Larry T. Vogt K4UEC, 8213 Springfield Village Drive, Springfield, Virginia 22152

Receiver - Fisher 500TX, Antenna - Finco FM4C @ 25 ft., Times - EDT.

7/21 1314 93.7 KMYR Wimer, SD (1220) ID, Northwestern Noon News, NW Bank ad.

1316 94.3 KVDB Sioux Center, IA (1025)

1322 96.5 KNWC Sioux Falls, SD (1055)

1330 91.7 KRSW Pipestone, MN (1045)

1332 91.3 KDCR Sioux Center, IA (1025)

In solid till at least 1332. Stable.

KVDB 12th Edition News. Much fading.

Local news, World Wide Good News, wx.

ID, followed by classical mono (?).

Weather, ID. \$.

At 1314 I was also hearing polka music on 93.5, which must have been KCHF (per Holbrook). KVDB, KNWC, and KRSW were new, bringing total loggings to 568.

The News

We continue with names of newscasts (see previous listings: 1973 August p34, October p12, November p35; 1974 February p 12, June p1+). A comprehensive single list should be available soon. Contributors: Paul Traska (P), William Hale (W), Anthony Markewicz (A), Scott Sampson (S), Glenn Hauser (G). * = change or addition. Clarke W. Ingram (C).

2 WSB Newsroom	G	4 KXJB News 4 Today	A	9 KBTB *Channel 9 News	P
KTVU *Action News	W	CBKMT FYI (6:30 pm)	A	KCRG Eyewitness News	W
KATU Eyewitness News	W	5 KALE Noon Report	P	10 WFLG *NewsWatch	C
KTVI Action News	W	WAGA 5 NewsScene	P	KTVE Ten Total News	P
3 WAVE World Today News	P	KSTP *Eyewitness News	W	WILX Action News	W
KMTV *Channel 3 News	P	GJFB Midday Report	A	WTCN Ten O'Clock Report	P
WAY NewsWatch	G	6 WBCB *Evening News	P	11 KTHV Dateline News	C
WETV *Clyde McLean (noon)	G	WPSD News Picture	P	12 KCND Around the Country	A
KARD *News Watch	A	WOC *Good News	P	13 KCGM TV 13 Report	P
WISC *Action News (5pm)	A	*Noon/6/10:00 Edition	S	KVTV South Texas Today	W
KRTV Today In Montana(?)	A	KNUZ Eyewitness News	W	16 WNEP Newservice	W
CFQC1 Nightbeat (11:20)	A	KTAL NewsScope	W	19 WRAU *NewsScene 19	S
CBMT Telejournal	A	7 KETV Eyewitness News	W	24 KVUE Good News	P
4 WHEF *News 4 Today	S	KLTV Farm & Ranch News	P	33 WRBT *NewsWatch	P
KTIV Television 4 News	P	WDMH *Midday 12:00	P	62 WTVQ NewsWatch	P
KONG *News 4	P	WBBJ The WBBJ News Tenn	P	10 KZTV *South Texas Today	W
KJAC Azusa 4 News	P	KATV 7 News	P	11 KCBD Eleven News	P
WCIV Action News	P	8 KCNS TV8 News	P	KHOV *News 11	P
KDBC Big 4 News	P	KVUE *NewsScene	P		
WTAE *Ch 4 Action News	C	CFQC Nightbeat	A	73, Glenn Hauser	



VHF UTILITY DX

Pat Dyer
5315 Silvertip Drive
San Antonio, TX 78228
Deadline: 12th of month

SEPTEMBER 1974

Hank Holbrook, 7211 Chestnut St., Chevy Chase, MD 20015 GMT, QSLed

(8-2-73, 1528, N958DM 125.7 ov Ft. Lauderdale, FL (Arthur P. Jones, Chief Pilot, DEMAR, Inc.; Lear Jet 25; -Hank has some doubts on QTH))
 5-29, 2217, KFO 283 39.50 Morgan City, LA (Police)
 6-1, 1846, CP-QBR 129.8 60 mi s of DC (Quebecair, BAC 1-11)
 2, 1508, KSM 895 39.50 Mandeville, LA (police; 80 w, 140' ant.)
 1738, KAA 242 39.58 Lawrence, KS (sheriff; 225 watts)
 5, - KAA 202 42.06 Lee's Summit, MO (Highway Patrol; 2.1 kw)
 6, 0130, KAA 958 42.06 Rolla, MO (Highway Patrol, Troop 1)
 9, 2300, N261US 128.6 s.e. Martinsburg, WV (Northwest; Boeing 727)
 15, 0540, "HVN" 110.0 New Haven, CT (FAA VOR; code IL; 125w; ant. 4')
 0600, "MAD" 110.4 Madison, CT (FAA VOR; code/vx ID; 140w; ant. 12')
 0625, "LGA" 113.1 New York, NY (LaGuardia VOR; code IL; 120 w)
 0656, "ORW" 109.8 Norwich, CT (VOR; c.w. ID)

Thomas J. Yingling, Jr., 221 Pinewood Road, Baltimore, MD 21222
Lafayette PP-300/Bearcat III, MON-4 lo-band, MONR-17 hi-band; AS
hi-band beam; EDT, QSLed

4-1, 2030, KGA 611 154.19 Washington, DC (fire)
 1800, KL 4315 166.25 WFRB trafficcopter
 KLS 700 166.25 base for trafficcopter
 1900, KGA 241 155.64 Gaithersburg, MD (County Police)
 8, 1900, KIC 367 42.86 Culpeper, VA (State Police)
 16, 1600, KRL 341 39.46 Hiawatha, KS (sheriff)
 1615, KAD 808 39.46 Brown County, KS (sheriff)
 1630, KPM 399 39.46 Nashville, IL (sheriff)
 1700, KAM 799 37.10 Burlington, IA (sheriff)
 1710, KAA 201 42.06 Macon, MO (State Police; 3 kw; 300' ant.)
 1715, KAA 202 42.06 Lee's Summit, MO (State Police)
 1720, KAA 522 42.06 Willow Springs, MO (State Police)
 5-6, 2100, KUI 666 37.30 Aberdeen, MD (police)
 KUV 669 37.20 Bel Air, MD (sheriff)
 2130, KBQ 789 37.30 Bel Air, MD (police)
 2200, KPN 443 37.30 ditto
 2230, KGC 581 37.30 Havre De Grace, MD (police)
 8, 1800, KGC 337 46.28 Cockeysville, MD (County Ambulance)
 10, 1800, KGC 337 46.46 Towson, MD (County Fire HQ)
 1900, KGA 340 39.56 Towson, MD (County Police)
 KBP 322 39.72 ditto (250-watt bases; 100-watt mobiles)
 11, 2000, KJF 888 42.10 Martinsburg, WV (state police)
 KQB 568 42.10 Mooresfield, WV ("), each use unattended mountaintop transmitter sites)
 15, 2100, KGD 273 33.74 Forest Hill, MD (County Fire)
 18, 2330, KIF 337 46.18 Fairfax, VA
 2400, KIF 337 46.08 Fairfax, VA (County Fire Control; 330-watt bases and 200-watt mobiles)
 22, 2000, KTR 821 37.26 Crandall, TX (police)
 25, 1200, KIR 471 46.46 Chesterfield, VA (county fire)
 30, 1400, KKB 238 42.02 Merriam, MS (state police)
 6-9, 1300, KAJ 741 37.20 Siloam Springs, AR (police; flood disaster)
 26, 1815, KIL 218 37.30 Crawfordville, FL (sheriff)
 30, 2100, KKC 592 39.30 Lake Charles, LA (state police, Troop D)
 7-1, 2400, KDK 667 46.42 Media, PA (county fire)
 15, 2400, KIV 958 154.37 Manassas, VA
 KIW 334 154.37 Manassas, VA (county fire)
 16, 0030, KIZ 567 154.785 West Chester, PA (county police)
 23, 2030, KLG 607 460.45 Washington, DC (police)
 24, 1900, KSB 234 39.46 Duquoin, IL (state police)
 1908, KSC 883 39.46 Jerseyville, IL (county police)

Tom uses a very effective form letter for reporting to the stations. He and Donald Blevins find that scanner receivers much more useful than tuneable models when the skip is in. Tom offers assistance to those who need it in identifying Maryland police stations. He also advises that the Maryland State Police do not verify reports as they do not want to take on an extra work load.

Rick Stein, 456 Barrymore Place, North Brunswick, NJ 08902 EDST

<u>5-30</u>	0152, KSK	405	37.26	Watertown, TN
	0155, KII	900	37.26	Savannah, TN
	KIT	752	37.26	Jackson, TN
	1155, KKE	501	39.50	Donaldsonville, LA
	KKR	524	39.50	Plaquemine, LA
	1157, KEO	283	39.50	Morgan City, LA
<u>6-2</u>	0200, KFX	279	37.26	Wilson County, TN (sheriff)
	1257, KDH	544	37.26	?
	1302, KSO	903	37.26	Monterey, TN
	1303, KIB	406	37.26	Union City, TN
	1305, KIN	319	37.26	Martin, TN
	1321, KLU	223	37.26	Obion County, TN
	1330, KKC	374	37.26	Oklahoma County, OK
	KKG	479	37.26	Choctaw County, OK
	1826, KKA	348	37.18	Sweetwater, TX
	1830, KRR	998	37.20	Soddy Daisy, TN (Plectron test)
	1833, KAA	683	37.10	Fayetteville, AR
<u>8</u>	2036, KKC	2277	44.62	Little Rock, AR (state police)
	2038, KKA	798	37.30	Pine Bluff, AR
<u>13</u>	1111, WG 5	38.75-39.00		Iowa (weathercasts)
<u>14</u>	1900, KRT	742	39.98	Putnam County, WV
	1901, KEP	880	39.98	Mason County, WV
	1930, KSA	838	42.42	Putnamville, IL
<u>15</u>	1234, KKY	988	39.44	La Fourche Parish (Calliano), LA (sheriff)
	1239, KKC	227	44.62	Little Rock, AR (state police)
	1241, KLJ	290	45.10	Houston, MS
	1243, KEP	625	45.10	Philadelphia, MS
	1259, KKL	614	39.50	Covington, LA
	1306, KSB	926	39.50	Shelbyville, IL
	1309, KSC	460	39.50	Springfield, IL
	1310, KKA	296	39.50	Bastrop, LA (sheriff)
	1353, KAH	638	39.90	Lincoln, NE
	1404, KKD	774	39.12	Gretna, LA
<u>18</u>	2346, KSB	298	39.50	Mt. Vernon, IL
<u>20</u>	1118, KUU	359	45.06	Venice, FL (highway patrol)
	1119, KIB	481	45.06	Fort Myers, FL (")
	KIC	854	45.06	Orlando, FL (")
	1121, KGT	619	45.06	Daytona Beach, FL (")
	KIB	480	45.06	Lakeland, FL (")

Rick's other extensive loggings from late 1972 and 1973 will appear in subsequent columns.

Now, my loggings, Hallicrafters SX-62 with 2 30' wires at 12' (nw-se and ne-sw runs); all are Es unless noted (tr-tropo); hi-band Wards 62-1. new underlined; GMT used

<u>7-14</u>	0136, KSJ	815	<u>20</u>	0647, KHB	40 (tr)	<u>3</u>	1641, KMB	438
<u>15</u>	0620, KSC	645		0721, KFL	943		1649, KAQ	606
<u>16</u>	2339, KDN	402	<u>21</u>	0709, KSC	645		1705, KJB	<u>257</u>
<u>18</u>	0135, KQD	607	<u>26</u>	0025, KQD	313	<u>4</u>	0513, KNA	829
	KQD	313		0032, KQA	216	<u>5</u>	1516, L Beach	
	0137, KQC	877		0039, KIE	953	<u>12</u>	2010, KQD	313
<u>19</u>	0012, KQC	877	<u>8-2</u>	2103, KAQ	606			

KOE 257 35.22 Phoenix, AZ (tone pager)

KQA 216 33.90 Cleveland, OH (fire) - other details next time

73, Pat WA5IYX

TV QSL CORNER

KENNETH R. SIMON
528 Pilgrimage Road
West Palm Beach, Fla. 33409

SEPT '74

FLASH!!! WCBS-TV Ch 2 New York has written that they will verify all reports of reception sent to: AUDREY GIBSON, manager public communications, Transmitter Department, WCBS-TV, 524 WEST 57TH STREET, NEW YORK, NY 10019. (The day before I got the same news from Steve West...Thanks!)

Also, an apology goes to Joseph Markewicz, Camp Alsask, SK, who wants me to know that he's from the WEST...Sorry, I tend to think of Canada as 'Up North.'

From David 'DJ the DJ' Egan come a suggestion to use two-letter abbrev. for the Canadian provinces and territories. They are: Alberta--AB, British Columbia--BC, Manitoba--MB, New Brunswick--NB, Newfoundland--NF, (Labrador--LB), Northwest Territories--NW, Nova Scotia--NS, Ontario--ON, Prince Edwards Island--PI, Quebec--QB, Saskatchewan--SK and Yukon Territory--YT.

On to the reports:

AZ KOAI Ch 2 FLAGSTAFF-map & note. K.H. KARR, ce. 15 days. (JAM)
CO KWGN Ch 2 DENVER-ltr & sked. LINDA LANGE, promo asst. 7 days (WH). same. (CI).
CN WFSE Ch 3 HARTFORD-ltr say QSLs not printed yet. STEPHEN MYERS, ce. 11 days. (SS). (ex-WTIC).
FL W33AA PEMBROKE PINES-card from WCIX. JACK COWART, ce. 1 week. (KRS).
GA WAGA Ch 5 ATLANTA-ltr-LEE ARMSTRONG, asst. promo. mgr. 15 days on 1st folo. (DJ).
IA WETV Ch 30 ATLANTA-ltr-MARLA TIMMINS, prg. asst. 36 days. (JC).
IO KCRG Ch 9 CEDAR RAPIDS-card-WALTER G. ALLISS JR., ce. 2 weeks. (BT).
KS KCKT Ch 21 FORT DODGE-ltr-DAVID G. SINCLAIR, vp. 3 weeks w/rp. (RA).
KS KCKT Ch 2 GREAT BEND-card-JAMES BOWERS, ce. 21 days. (DJ)
ME WGBB Ch 10 LEWISTON-rept returned w/ note. ROLAND DESJARDINS, ce. 11 days. (DJ).
MD WMAR Ch 2 BALTIMORE-ltr-C.B. LAU, ce. 1 week. (SS).
MA WGBH Ch 2 BOSTON-form ltr-THOMAS B. KELLER JR. de. 10 days. (SS).
MI WJIM Ch 6 LANSING-card-CARL ONKEN, ce. 13 days. (JC).
MS WDAM Ch 7 HATTIESBURG-report marked CORRECT. BOBBY J. SMITH, op. mgr. (WH).
MO KQTV Ch 2 ST. JOSEPH-card-initials NA. 7 days. (JC).
MT KSD Ch 5 ST. LOUIS-unsigned card. 2 weeks. (DJ). same. (JC).
MT KTVQ Ch 2 BILLINGS-'Welcome to our Grade 2 coverage area...' J.R. MIDDLETON, ce. (RA).
NE KLNE Ch 3 LEXINGTON-ltr from KUON. IAN R. RAMSEY, de. 29 days. (JC).
NY KSNE Ch 4 SUPERIOR-ltr. relig. lit (!) LLOYD MINTZMYER, ce. of KHGI. 1 week. (JC).
NY WCBS Ch 2 NYC-unsigned card. 1 week. (JAM). card. AUDREY GIBSON. 6 mo. (SW).
NY WPTZ Ch 5 PLATTSBURG-ltr-LINCOLN F. DIXON, ce. 12 days. (DJ).
NY WMHT Ch 17 SCHENECTADY-ltr-DONALD E. SCHEIN, pres. 11 days on 1st folo. (DJ).
NY WSYE Ch 18 ELMIRA-ltr-THURLOW A. GREENE, ce. 2 weeks. (DJ).
NH WEHN Ch 11 DURHAM-ltr-CHARLES E. TAMM, de. 2 weeks. (DJ).
PA WERE Ch 28 WILKES-BARRE-card-DAVID M. BALTIMORE, mgr. 28 days. (DJ).
TN WDCN ex-Ch 2 NASHVILLE-ltr. & booklet on WDCN/WSIX (now WNCE) switch. LINDA ANN NIX. After 3 years, 26 days on 3rd folo. (JAM).
TN WMC Ch 5 MEMPHIS-card-GEORGE ALSOBROOK, ce. 11 days. (DJ).
TX WATE Ch 6 KNOXVILLE-unsigned card. 22 days. (DJ).
TX KOSA Ch 7 ODESSA-ltr-DAVE WILLIAMS, ce. 1 week w/rp. (RA).
TX KERA Ch 13 DALLAS-ltr-CLYDE MILLER, ce. 1 mo. w/rp. (RA).
UT KUTV Ch 2 SALT LAKE CITY-ltr-REID CARPENTER, ce. 5 days w/rp. (RA).
WY KWOC Ch 2 CASPER-card-GORDON R. SCHMEHL. 1 week w/rp. (RA).
PR WAPA Ch 4 SAN JUAN-ltr-after 4 reports. 1 week. (KRS).
AB CFAC Ch 2 CALGARY-ltr-BILL McCAMBLI-tech. dir. 1 week w/rp. (RA).
CA CFCN Ch 4 CALGARY-ltr-GIL YOUNG-promo. 1 week. w/rp. (RA).
MB CJAY Ch 4 (?) ltr from CKX--BRANDON-LAWRENCE DuBOIS, ce. 7 days. (DJ).
MB CKX Ch 5 BRANDON-ltr as above. 9 days. (DJ).
NF CNT3 Ch 5 MARYSTOWN-CBC card from ST. JOHN'S. 30 days. (DJ).
NS CJCH Ch 5 HALIFAX-ltr-KATHERINE SAUNDERS. 14 days. (JA).
ON CHEX Ch 12 PETERBOROUGH-card-PAT BOYD. 10 days. (DJ).
SK CKCK Ch 2 REGINA-ltr-LLOYD WESTMORLAND, asst. mgr. 29 days. (DJ).

CONTRIBUTORS:

JAM-Joseph Markewicz, Camp Alsask, SK
CI-Clarke Ingram, Pittsburgh, PA
WH-William Hale, Shalimar, FL
SW-Steve West, Havertown, PA
SS-Scott Sampson, Orion, IL
DJ-David Egan, Valleyfield, QB
JC-John Combs, Orlando, FL
BT-Bill Thompson, Buffalo, NY
RA-Richard Allen, Billings, OK
KRS-me, West Palm Beach, FL

SUPPORT YOUR COLUMN--CLUB
73s, gud DX....

Kan

FM QSL CORNER

Sept' 1974

Editor:

Greg Kelley
108 Archer St.
Staunton,
Va. 24401

SD KESD 88.3 BROOKINGS, ltr-WILBER V. KRAFT, ce (LV)
(MIKE ATKINS, pm) (BE)

KOLY 99.5 HURON, ltr, MAX F. STALEY, p. (BE) my rpt most distant.

KIJJ 92.1 MOBRIDGE, unsigned ltr. (BE) my rpt most distant.

KCHF 93.5 SIOUX FALLS, verie on memo pad, E.C. STANGLAND, m (PS)

KPAT 97.3 " " ltr, GERRY VAN LOH, ce (BE) most distant rpt in 4-days

KVRF 102.3 VERMILLION, ltr in 1 yr. sent cm. DARREL WILSON, opsm (BE)

KVYR 93.7 WINNER, ltr, DOUG FICKBOHM, music dir. (BE)

TM WLAC 105.9 NASHVILLE, form ltr for 1510 khz. EVERETT LAWSON, ce (JM)

WADA 103.3 " ltr-GEORGE A. HALE, ce (JM) my rpt most distant.

WDYN 89.7 CHATTANOOGA, ltr, MARVIN BRUBACHER (PS) says he lived near Waterloo.

WIVK 107.7 KNOXVILLE, ltr, JAMES A. DICK, p (JM)

WQOL 88.5 MEMPHIS, ltr, FRANKLIN D. SCHNOER (?) (RW)

TX KLBJ 93.7 AUSTIN, ltr, cm, sked-J.C. KELLAM, gm (RW)

KGCC 89.7 DENISON ltr, DALE C. LAKE-pgm dir (TY)

DIBOLL KSPL 95.5 cryptic, unsigned ltr. MOLLIE PARR after f-ups (BE)

KWLT 94.5 HARLINGER, LTR JIM MATTISON, ce (PS) my rpt most distant.

KODA 99.1 HOUSTON, QSL Card (PS)

KRLY 93.7 " ltr, ratecard and cm, ROBERT S. ANDERSON, gm (PS)

KLEF 94.5 " ltr, cm, sked. MARK FOWLER, pd (BE)

KPFT 90.1 " odd ltr-says I had them, but....no v/s (TY)

KGNC 91.3 KILLEEN, ltr, MONA KALLIES, promo. coord. (KRS)

KPUP 93.7 KINGSVILLE, ltr-R.T. WHITAKER, ce (PS) first rpt from Canada.

KETX 92.1 LIVINGSTON, long ltr on plain-paper. JESSE GRIMES (BE)

KMUL 103.1 MULE SHOE, vy friendly ltr, EUGENE HOWARD, ce-says he was amazed with the distant. always glad to hear from anyone. (BE)

KOCU 91.3 ODESSA, ltr, info-brochure. WALLY JACKSON, dir. (BE)

KOYL 97.9 " ltr. EDWARD L. ROSKELLEY, m (BE)

KROB 99.9 ROBSTOWN, ltr, Mrs. MARTHA SWOPE (BE)

KQKT 101.9 SAN ANTONIO, ltr-MARVIN L. FIEDLER, ce (BE)

KKEZ 97.3 " ltr from DAVE MICHAELS, pd (PS)

KVIN 98.7 VICTORIA, ltr from JOHN J. TIBILETTI, gm. (PS) enclosed cm and station info-later...dozens of brochures about Victoria.

VT WEZF 92.9 BURLINGTON, card for TV/FM no indication as to which.
v/s WARREN CHASE, ce (PS) (JM) (RW)

VA WFLO 95.7 95.7 FARMVILLE-JOHN D. WILSON, m (JM)

WKRA 105.9 ALEXANDRIA, ltr from SALLY PELISARI (TY) xmtr is Woodbridge.

WIVE 100.1 ASHLAND, ltr. no v/s (TY)

WBTM 103.3 DANVILLE, ltr, PHIL WATLINGTON, promo mgr (TY) call change-WAKG

WFIS 93.3 FREDERICKSBURG, form ltr (TY)

WFVA 101.5 " memo note-JOHN CARL MORGAN, gm (TY)

Contributors: LV: Larry Vogt, Springfield, Va...BE: Bruce Elving, Adolph, Mn.
PS: Peter Sawatzky, Waterloo, Ont....JM: JOE MARKEWICZ Manitoba ROCOMO
RW: Richard Wood, Baton Rouge, La....TY: TOM Yingling, Baltimore, Md.
KRS: Ken Simon of West Palm Beach, Fla.

Mailbag: Tom Yingling says he has a Lafayette LT-725A & stereo amp LA-950 along with a Lafayette 20-element yagi & Ameco FM Preamp at 10-15 ft. Bob Hartmann, 16 Marvin St. Mayville, NY 14757 would like to correspond with members. Give Bob a break, write to him..I've written several ltrs to him.

On a more personal note...things are not too good as my Mother is in the hospital. Some Es around here, but no chance to DX. I've found a new hobby that could replace my DXing. GIRLS! Yep..its not bad. Just got myself a real nice girlfriend by the name of MARY. Wish me plenty of luck...! She doesn't DX, but thinks my editorship is "right on". Like Bob Hartmann says..she is certainly more fun than DXing. That...me gents..is true!

so until next month..keep those 3 1/2 by 5 cards coming in.....
73s...good DXing, merry streaking (or whatever)

PHOTO-NEWS

Jim Alexander
8 Court Knolls
New Hartford
New York 13413

September '74

Some more photos of TV-DX this month. At this time, all photos for the column in your editor's possession are of TV-DX. Therefore, while all contributions are needed, photos of the other types for this space are on special request. These will be especially appreciated in coming months.



WXIX-19 Cincinnati, Ohio
280 mile tropo
August 10, 1972 (GO)



WCBD-2 Charleston SC
425 mile tropo
1972 (KS)



WNJT-52 Trenton, N.J.
342 mile tropo (JR)



KOAA-5 Pueblo, Colorado
1,000 mile Es (RL)

Thanks to Ken Simon (who is the first to send photos directly to this editor) and to all that have sent contributions. If you have some extra photos that can be used here, please send them now to keep the column going without interruption once the batch forwarded by Hq is used up. If possible, please include the requested info (detailed in last month's column) with each contribution.

This month: KS = Ken Simon, west Palm beach, Florida
GO = Gary Olson, Deerfield, Illinois
JR = J.J. Rosenberg, Downsview, Ontario
RL = Ron LeBlanc, marrero, Louisiana

Hoping to hear from members as the first column should come out soon. Please remember, all contributions are welcomed, but at this time there are no photos of anything besides TV-DX. Other type photos that can be used here would really be appreciated.

73. *Am.*

SERVING THE
VHF-UHF DX
ENTHUSIAST



P. O. BOX 163
DEERFIELD, ILLINOIS 60015

The VHF-UHF DIGEST is the monthly publication of the Worldwide TV-FM DX Association. WTFDA is a nonprofit organization and a member club in the Association of North American Radio Clubs.

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THIRD CLASS